

# 2005-2007 Biennium Capital Request Detail

Agn	Appropriation Name	Fund	Request	Recommendation	Appropriation
Type	Project				
<b>PUBLIC SAFETY</b>					
110	Adjutant General				
PM	1 Preventive Maintenance	GF	250,000	113,400	113,400
R&R	2 Replace Boiler Stout Field Bldg 5	GF	566,500	566,500	566,500
R&R	3 Hartford City Roof Replacement	GF	246,510	246,510	246,510
R&R	4 Gary Roof Replacement	GF	393,140	0	0
R&R	5 Roof and Mechanical Replacement-Bldg 10	GF	104,500	104,500	104,500
R&R	6 Connersville Roof Replacement	GF	234,190	234,190	234,190
Project	7 Gary Army Aviation Support	GF	0	0	2,600,000
	Total General Fund	GF	1,794,840	1,265,100	3,865,100
100	Indiana State Police				
PM	1 Preventive Maintenance	SPF	1,014,000	1,014,000	1,014,000
R&R	2 Roof Replacement Pendleton District	SPF	140,000	140,000	140,000
R&R	3 Radio Tower Rehabilitation	SPF	260,000	260,000	260,000
R&R	4 Radio Tower Painting	SPF	140,000	140,000	140,000
R&R	5 OCS Microwave Upgrade GHQ	SPF	772,145	772,145	772,145
R&R	6 Emergency Generator Lowell District 13	SPF	136,960	136,960	136,960
R&R	7 Grounding Protection Jasper District	SPF	65,000	65,000	65,000
R&R	8 Grounding Protection Seymour District	SPF	50,000	50,000	50,000
R&R	9 Boiler Replacement Versailles, Dist.42	SPF	20,000	20,000	20,000
R&R	10 City Water Hookup Ft Wayne, Dist. 22	SPF	5,000	5,000	5,000
R&R	11 Extend Roof Shipping and Receiving Dock	SPF	60,000	60,000	60,000
R&R	12 Emergency Generator, Ft Wayne, Dist. 22	SPF	110,000	110,000	110,000
R&R	13 Electrical and AC Upgrade Quartermaster	SPF	125,000	125,000	125,000
R&R	14 Quartermaster Storage Building	SPF	100,000	100,000	100,000
R&R	15 Ventilation System Logistics, Garage	SPF	50,000	50,000	50,000
R&R	16 Infrared Heating Logistics Garage	SPF	30,000	30,000	30,000
R&R	17 Analog Microwave Radio Upgrade	SPF	375,000	375,000	375,000
Project	18 Automobiles	SPF	0	7,046,895	7,046,895
	Total State Police Building Fund	SPF	3,453,105	10,500,000	10,500,000
103	Law Enforcement Academy Building Fund				
PM	1 Preventive Maintenance	GF	353,000	0	0
PM	2 Preventive Maintenance	LETF	0	1,045,000	1,045,000
PM	3 Facility Upgrades	LETF	125,000	125,000	125,000
R&R	4 Engineering Study for Expansion of ILEA	LETF	80,000	0	0
R&R	5 Engineering Study/Renovation Main Bldg	LETF	40,000	0	0
R&R	6 Dormitory Heating/Cooling Replacements	LETF	130,000	130,000	130,000
R&R	7 Engineering Study of EVO Expansion	LETF	60,000	0	0
	Total General Fund	GF	353,000	0	0
	Total Law Enforcement Training Fund	LETF	435,000	1,300,000	1,300,000
	Total	All	788,000	1,300,000	1,300,000
061	Department of Administration - Correction Leases				
Lease	1 Lease - Wabash Valley Correctional	GF	24,324,343	24,324,343	24,324,343
Lease	2 Lease - Rockville Correctional	GF	7,144,675	7,144,675	7,144,675
Lease	3 Lease - Miami Correctional	GF	31,631,607	31,631,607	31,631,607
Lease	4 Lease - Pendleton Juvenile Correctional	GF	9,334,000	9,334,000	9,334,000
Lease	5 Lease - New Castle Correctional	GF	23,503,285	23,503,285	23,503,285
	Total General Fund	GF	95,937,910	95,937,910	95,937,910
615	Department of Correction - Projects				
R&R	1 Hazardous Material Remediation	PWCF	750,000	750,000	750,000
R&R	2 ADA Compliance	PWCF	99,000	99,000	99,000
R&R	3 Facility Road/Parking Lot Repairs	PWCF	99,000	0	0
R&R	4 Security Technology	PWCF	426,000	426,000	426,000
R&R	5 Emergency Building Repairs	PWCF	98,988	98,988	98,988
R&R	6 Renovate Donated Military Buildings	PWCF	950,000	950,000	950,000
Project	7 A&E Fees -Bonded New Adult Male Facility	GF	9,750,000	0	0
	Total General Fund	GF	9,750,000	0	0
	Total Post-War Construction Fund	PWCF	2,422,988	2,323,988	2,323,988
	Total	All	12,172,988	2,323,988	2,323,988

**2005-2007 Biennium Capital Request Detail**

Agn	Appropriation Name	Fund	Request	Recommendation	Appropriation
Type	Project				
515	PEN Products				
PM	1 Preventive Maintenance - PEN Products	GF	110,292	0	0
PM	2 Preventive Maintenance - PEN Products	IFF	0	110,292	110,292
	Total General Fund	GF	110,292	0	0
	Total Institutional Industries Fund	IFF	0	110,292	110,292
	Total	All	110,292	110,292	110,292
620	State Prison				
PM	1 Preventive Maintenance	GF	1,161,322	1,161,322	1,161,322
R&R	2 Replace Roofing Housing Units Phase I	PWCF	2,500,000	2,500,000	875,000
R&R	3 Tuckpointing and Concrete Repairs	PWCF	750,000	750,000	750,000
R&R	4 Death Row Electrical Renovation	PWCF	1,000,000	1,000,000	1,000,000
R&R	5 Eng Study-Undergrnd Utilities	PWCF	275,000	275,000	275,000
R&R	6 Replace Cellhouse Hot Water System	PWCF	450,000	450,000	450,000
R&R	7 Security Cameras for Cellhouses	PWCF	550,000	550,000	550,000
R&R	8 Renovate IDU Elevator	PWCF	100,000	100,000	100,000
R&R	9 Computer LAN Installation - completion	PWCF	500,000	500,000	500,000
R&R	10 Replacement of Telephone System	PWCF	500,000	500,000	500,000
R&R	11 Additional R&R	PWCF	0	0	1,625,000
Project	12 A&E Fees: Repl.Cellhouse Locking Systems	PWCF	250,000	250,000	250,000
Project	13 Master Plan: New Visitation Building	PWCF	2,500,000	2,500,000	2,500,000
Project	14 Master Plan: New Maint./Motor Pool Bldg.	PWCF	2,650,000	0	0
Project	15 Master Plan: Replace Industries Building	GF	0	5,898,200	0
Project	16 Master Plan: Replace Industries Building	PWCF	5,898,200	0	0
Project	17 Master Plan: New Checkpoint/Fencing	PWCF	1,500,000	1,500,000	1,500,000
	Total General Fund	GF	1,161,322	7,059,522	1,161,322
	Total Post-War Construction Fund	PWCF	19,423,200	10,875,000	10,875,000
	Total	All	20,584,522	17,934,522	12,036,322
630	Pendleton Correctional Facility				
PM	1 Preventive Maintenance	GF	996,396	996,396	996,396
R&R	2 Receiving Unit Renovation	PWCF	75,000	75,000	75,000
R&R	3 Yard Office at Rear Gate	PWCF	75,000	0	0
R&R	4 Dormitory Plumbing/Shower Rehab.	PWCF	90,000	0	0
	Total General Fund	GF	996,396	996,396	996,396
	Total Post-War Construction Fund	PWCF	240,000	75,000	75,000
	Total	All	1,236,396	1,071,396	1,071,396
635	Correctional Industrial Facility				
PM	1 Preventive Maintenance	GF	520,023	520,023	520,023
R&R	2 New Telephone System	PWCF	250,000	250,000	250,000
	Total General Fund	GF	520,023	520,023	520,023
	Total Post-War Construction Fund	PWCF	250,000	250,000	250,000
	Total	All	770,023	770,023	770,023
640	Women's Prison				
PM	1 Preventive Maintenance	GF	273,000	273,000	273,000
R&R	2 Deaerator & Hot Water Tanks	PWCF	175,000	175,000	175,000
R&R	3 Powerhouse Gate & Check Valves	PWCF	75,000	75,000	75,000
R&R	4 Replace Education Building Roof	PWCF	300,000	300,000	300,000
R&R	5 Replacement of Security Perimeter	GF	0	1,000,000	1,000,000
R&R	6 Replacement of Security Perimeter	PWCF	1,000,000	0	0
	Total General Fund	GF	273,000	1,273,000	1,273,000
	Total Post-War Construction Fund	PWCF	1,550,000	550,000	550,000
	Total	All	1,823,000	1,823,000	1,823,000

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Agn	Appropriation Name	Fund	Request	Recommendation	Appropriation
Type	Project				
650	Putnamville Correctional Facility				
PM	1 Preventive Maintenance	GF	843,022	843,022	843,022
R&R	2 Replace Roofing	PWCF	310,000	310,000	310,000
R&R	3 Tuckpointing	PWCF	250,000	250,000	250,000
R&R	4 Replace Perimeter Security Lighting	PWCF	325,000	325,000	325,000
R&R	5 Install Summer Boiler	PWCF	500,000	0	0
Project	6 A&E Visitation/Administration Building	PWCF	287,000	287,000	287,000
	Total General Fund	GF	843,022	843,022	843,022
	Total Post-War Construction Fund	PWCF	1,672,000	1,172,000	1,172,000
	Total	All	2,515,022	2,015,022	2,015,022
665	Wabash Valley Correctional Facility				
PM	1 Preventive Maintenance	GF	833,560	833,560	833,560
R&R	2 Epoxy Showers: SHU & Level 4	PWCF	200,000	200,000	200,000
R&R	3 Minimum Security Dorm - HVAC	PWCF	99,000	99,000	99,000
Project	4 Program Building for OSD.	PWCF	98,000	0	0
	Total General Fund	GF	833,560	833,560	833,560
	Total Post-War Construction Fund	PWCF	397,000	299,000	299,000
	Total	All	1,230,560	1,132,560	1,132,560
660	Plainfield Juvenile Correctional Facility				
PM	1 Preventive Maintenance	GF	543,947	543,947	543,947
R&R	2 Upgrade Perimeter Security System	PWCF	110,000	110,000	110,000
R&R	3 Replace Windows - School & Admin	PWCF	200,000	0	0
R&R	4 Renovate School Restrooms	PWCF	130,000	130,000	130,000
R&R	5 Demolish Social Services Building	PWCF	800,000	0	0
R&R	6 Replace telephone system	PWCF	300,000	300,000	300,000
Project	7 New Housing Unit (56 Cell)	PWCF	3,850,000	0	0
	Total General Fund	GF	543,947	543,947	543,947
	Total Post-War Construction Fund	PWCF	5,390,000	540,000	540,000
	Total	All	5,933,947	1,083,947	1,083,947
670	Indianapolis Juvenile Correctional Facility				
PM	1 Preventive Maintenance	GF	325,146	325,146	325,146
R&R	2 Renovate Cottages 1 & 7	PWCF	2,453,000	0	0
R&R	3 Replace Domestic Hot Water Lines	PWCF	660,000	660,000	660,000
R&R	4 Expansion Joint/Steamline Repairs	PWCF	120,000	120,000	120,000
R&R	5 Replace Doors/Windows/Roof (Powerhouse)	PWCF	360,000	0	0
R&R	6 Renovate Utilities	PWCF	80,000	0	0
R&R	7 Boiler Replacement in the Power House	PWCF	530,000	0	0
	Total General Fund	GF	325,146	325,146	325,146
	Total Post-War Construction Fund	PWCF	4,203,000	780,000	780,000
	Total	All	4,528,146	1,105,146	1,105,146
675	Branchville Correctional Facility				
PM	1 Preventive Maintenance	GF	344,870	344,870	344,870
R&R	2 Facility Storm Drainage	PWCF	95,000	95,000	95,000
R&R	3 Expand Kitchen Meal Prep. and Issue Area	PWCF	95,000	95,000	95,000
R&R	4 Laundry/Clothing Issue Area	PWCF	98,000	98,000	98,000
R&R	5 Children's Visitation Bldg.	PWCF	98,000	98,000	98,000
R&R	6 Transition Building	PWCF	98,000	98,000	98,000
R&R	7 Energy Conservation Improvements	PWCF	66,000	0	0
R&R	8 Security Cameras	PWCF	250,000	250,000	250,000
	Total General Fund	GF	344,870	344,870	344,870
	Total Post-War Construction Fund	PWCF	800,000	734,000	734,000
	Total	All	1,144,870	1,078,870	1,078,870

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Agn	Appropriation Name	Fund	Request	Recommendation	Appropriation
Type	Project				
680	Westville Correctional Facility				
PM	1 Preventive Maintenance	GF	1,191,891	1,191,891	1,191,891
R&R	2 Replace Phone System	PWCF	550,000	550,000	550,000
R&R	3 Replace/Consolidate Fire Alarm System	PWCF	650,000	650,000	650,000
R&R	4 CCTV Installation: Phase 2	PWCF	500,000	500,000	500,000
R&R	5 Guard Tower Rehabilitaion	PWCF	95,000	0	0
R&R	6 A&E Fees for Auditorium Renovation	PWCF	100,000	0	0
Project	7 Master Plan - Vehicle Repair Building	PWCF	500,000	500,000	500,000
	Total General Fund	GF	1,191,891	1,191,891	1,191,891
	Total Post-War Construction Fund	PWCF	2,395,000	2,200,000	2,200,000
	Total	All	3,586,891	3,391,891	3,391,891
685	Rockville Correctional Facility				
PM	1 Preventive Maintenance	GF	344,870	344,870	344,870
R&R	2 Residence Demolition	PWCF	50,000	0	0
Project	3 Program Building	PWCF	98,000	0	0
Project	4 Storage Building (48 x 80)	PWCF	50,000	0	0
	Total General Fund	GF	344,870	344,870	344,870
	Total Post-War Construction Fund	PWCF	198,000	0	0
	Total	All	542,870	344,870	344,870
690	Plainfield Correctional Facility				
PM	1 Preventive Maintenance	GF	575,751	575,751	575,751
R&R	2 Facility Steam Line Replacement (LHS)	PWCF	1,265,000	1,265,000	1,265,000
R&R	3 Renovation of Infirmary	PWCF	1,485,000	1,485,000	1,485,000
R&R	4 Replace emergency generator/ switchgear	PWCF	105,000	105,000	105,000
R&R	5 Replace kitchen floor	PWCF	165,000	0	0
R&R	6 Epoxy Dorm and Infirmary Showers	PWCF	160,000	160,000	160,000
R&R	7 Telephone System Cable Replacement	PWCF	200,000	200,000	200,000
	Total General Fund	GF	575,751	575,751	575,751
	Total Post-War Construction Fund	PWCF	3,380,000	3,215,000	3,215,000
	Total	All	3,955,751	3,790,751	3,790,751
695	Reception-Diagnostic Center				
PM	1 Preventive Maintenance	GF	216,472	216,472	216,472
R&R	2 Security Cameras in Offender Intake Area	PWCF	50,000	50,000	50,000
R&R	3 Replace Plumbing	PWCF	500,000	500,000	500,000
R&R	4 Replace Windows	PWCF	375,000	375,000	375,000
R&R	5 Tuckpoint/Brick Resurfacing	PWCF	175,000	175,000	175,000
	Total General Fund	GF	216,472	216,472	216,472
	Total Post-War Construction Fund	PWCF	1,100,000	1,100,000	1,100,000
	Total	All	1,316,472	1,316,472	1,316,472
618	Miami Correctional Facility				
PM	1 Preventive Maintenance	GF	521,400	521,400	521,400
645	New Castle Correctional Facility				
PM	1 Preventive Maintenance	GF	660,660	660,660	660,660
615	Work Release Centers				
PM	1 Preventive Maintenance (Work Release)	GF	100,732	100,732	100,732
R&R	2 Indy Mens Work Rel. -Window Replacement	PWCF	150,000	0	0
	Total General Fund	GF	100,732	100,732	100,732
	Total Post-War Construction Fund	PWCF	150,000	0	0
	Total	All	250,732	100,732	100,732

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Agn	Appropriation Name	Fund	Request	Recommendation	Appropriation
Type	Project				
617	Correctional Units				
PM	1 Preventive Maintenance	GF	420,000	420,000	420,000
R&R	2 Atterbury Correctional Facility - HVAC	GF	0	29,000	29,000
R&R	3 Atterbury Correctional Facility - HVAC	PWCF	29,000	0	0
R&R	4 Edinburg Corr. Fac. - Pave Parking Lot	PWCF	65,000	0	0
R&R	5 Lakeside Corr. Fac. - Security Screens	PWCF	60,000	0	0
R&R	6 Lakeside Corr. Facility -HVAC Renovation	PWCF	75,000	75,000	75,000
R&R	7 Lakeside Corr. Fac.-Repl. Hot Water Tank	PWCF	315,000	0	0
R&R	8 LJDIF - Replace Cooling Tower	PWCF	33,000	33,000	33,000
R&R	9 LJDIF - Replace Roof	PWCF	200,000	200,000	200,000
R&R	10 LJDIF - Install Emergency Generator	PWCF	67,500	67,500	67,500
R&R	11 Madison Corr.Fac. - Roof Replacement	PWCF	250,000	250,000	250,000
R&R	12 Madison Corr.Fac. - Repl.Gym Floor	PWCF	175,000	175,000	175,000
R&R	13 Medaryville CF - Shower Renovation	PWCF	100,000	100,000	100,000
R&R	14 MedaryvilleCF - Replace Water Line	PWCF	32,000	32,000	32,000
R&R	15 Medaryville CF - Replace Windows	PWCF	37,000	37,000	37,000
R&R	16 Medaryville CF - Replace Hot Water Tank	GF	0	45,000	45,000
R&R	17 Medaryville CF - Replace Hot Water Tank	PWCF	45,000	0	0
R&R	18 North Central Juv.CF -Pave Overflow Lot	PWCF	50,000	0	0
R&R	19 North Central JuvCF-J. Bldg. Renovation	PWCF	3,000,000	3,000,000	3,000,000
R&R	20 Henryville Corr.Fac. - Pave Parking Lot	PWCF	50,000	0	0
R&R	21 Henryville Corr.Fac.-Repl. Roof/Gutters	PWCF	110,000	0	0
R&R	22 Chain O Lakes CF - Repl. HVAC System	GF	0	45,000	45,000
R&R	23 Chain O Lakes CF - Repl. HVAC System	PWCF	45,000	0	0
R&R	24 Camp Summit - Replace Iron Filters	PWCF	25,000	0	0
R&R	25 Maximum Control Fac. - Roof Replacement	PWCF	250,000	250,000	250,000
R&R	26 Maximum Control Fac.- Security Cameras	PWCF	250,000	250,000	250,000
R&R	27 Maximum Control Fac.- Repl. Gate Closers	PWCF	40,000	40,000	40,000
R&R	28 Maximum Control Fac.-Addt'l.Razor Ribbon	PWCF	50,000	50,000	50,000
R&R	29 Madison Correctional Facility - LAN	PWCF	200,000	200,000	200,000
R&R	30 North Central Juv. CF - Phone System	PWCF	180,000	0	0
Project	31 Bloomington JCF - Program Bldg.	PWCF	98,000	0	0
Project	32 LJDIF - Storage Building	PWCF	40,000	0	0
	Total General Fund	GF	420,000	539,000	539,000
	Total Post-War Construction Fund	PWCF	5,871,500	4,759,500	4,759,500
	Total	All	6,291,500	5,298,500	5,298,500
655	Pendleton Juvenile Correctional Facility				
PM	1 Preventive Maintenance	GF	364,000	364,000	364,000
<b>PUBLIC SAFETY TOTAL</b>					
	Total General Fund	GF	118,183,104	114,457,272	111,159,072
	Total State Police Building Fund	SPF	3,453,105	10,500,000	10,500,000
	Total Law Enforcement Training Fund	LETF	435,000	1,300,000	1,300,000
	Total Post-War Construction Fund	PWCF	49,442,688	28,873,488	28,873,488
	Total Institutional Industries Fund	IFF	0	110,292	110,292
	Total	All	171,513,897	155,241,052	151,942,852

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Agn	Appropriation Name	Fund	Request	Recommendation	Appropriation
Type	Project				
<b>CONSERVATION AND ENVIRONMENT</b>					
300	Department of Natural Resources - General Administration				
PM	1 General Admin. - PM Mgmt. Info. System	GF	266,000	266,000	266,000
R&R	2 General Admin. - Dam Upgrades	GF	6,500,000	6,500,000	6,500,000
Project	3 General Admin. - ADA	GF	1,000,000	1,000,000	1,000,000
	Total General Fund	GF	7,766,000	7,766,000	7,766,000
300	Fish and Wildlife				
PM	1 Preventive Maintenance	GF	1,810,863	1,810,863	1,810,863
R&R	2 F&W - Health and Safety	GF	975,000	975,000	975,000
R&R	3 F&W - Structural Integrity	GF	1,180,000	1,180,000	1,180,000
R&R	4 F&W - Tern Bar Slough Development	GF	400,000	400,000	400,000
Project	5 F&W - Public Access Land Acq.	GF	817,000	817,000	817,000
	Total General Fund	GF	5,182,863	5,182,863	5,182,863
300	Forestry				
PM	1 Forestry - PM	GF	1,756,800	1,756,800	1,756,800
R&R	2 Forestry - Health and Safety	GF	703,000	703,000	703,000
R&R	3 Forestry - Preservation of Facilities	GF	1,659,000	1,659,000	1,659,000
R&R	4 Forestry - Resource Management	GF	2,757,650	2,757,650	2,757,650
	Total General Fund	GF	6,876,450	6,876,450	6,876,450
300	Museums and Historic Sites				
PM	1 Historic Sites - PM	GF	331,586	331,586	331,586
R&R	2 Historic Sites - Health & Safety	GF	3,417,000	3,400,520	3,400,520
R&R	3 Historic Sites - Preserve Existing Bldgs	GF	368,000	368,000	368,000
	Total General Fund	GF	4,116,586	4,100,106	4,100,106
300	Nature Preserves				
PM	1 Nature Preserves - PM	GF	134,200	134,200	134,200
R&R	2 Nature Preserves - General Rehab.	GF	605,000	605,000	605,000
R&R	3 Nat. Preserves - Health/Safety Risk Redu	GF	438,000	438,000	438,000
R&R	4 Nat. Preserves - Beaver Bend Reforest.	GF	50,000	50,000	50,000
	Total General Fund	GF	1,227,200	1,227,200	1,227,200
300	Outdoor Recreation				
PM	1 Outdoor Recreation - PM	GF	33,306	33,306	33,306
R&R	2 Outdoor Rec. - Redbird Plan & Develop.	GF	375,000	375,000	375,000
R&R	3 Outdoor Rec. - SCORP	GF	200,000	0	0
	Total General Fund	GF	608,306	408,306	408,306
300	State Parks and Reservoir Management				
PM	1 Parks/Reservoirs - PM	GF	5,462,774	2,945,654	2,945,654
PM	2 Parks/Reservoirs - PM	CTF	0	3,000,000	3,562,500
R&R	3 Parks/Res. - Water & Wastewater	GF	5,500,000	5,500,000	5,500,000
R&R	4 Parks/Res. - Cyclic Maintenance	GF	10,200,000	0	0
R&R	5 Parks/Res. - Inn Rehab	GF	3,500,000	3,500,000	3,500,000
R&R	6 Parks/Res. - Campground Rehab	GF	2,500,000	2,500,000	2,500,000
R&R	7 Parks/Res. - Cabin Rehab	GF	1,000,000	1,000,000	1,000,000
R&R	8 Parks/Res. - Pool Rehab	GF	3,000,000	3,000,000	3,000,000
R&R	9 Parks/Res. - Trail and Cave Rehab	GF	1,700,000	1,700,000	1,700,000
Project	10 Parks/Res. - Prophetstown	GF	5,000,000	0	0
Project	11 Parks/Res. - Charlestown	GF	3,000,000	3,000,000	3,000,000
Project	12 Parks/Res. - Drinking Water & Wastewater	GF	0	0	6,000,000
	Total General Fund	GF	40,862,774	23,145,654	29,145,654
	Total Cigarette Tax Fund	CTF	0	3,000,000	3,562,500
	Total	All	40,862,774	26,145,654	32,708,154

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Agn	Appropriation Name	Fund	Request	Recommendation	Appropriation
Type	Project				
300	Division of Water				
PM	1 Water - PM	GF	250,000	250,000	250,000
R&R	2 Water - Unity Database	GF	350,000	350,000	350,000
R&R	3 Water - Floodplain Mapping	GF	150,000	150,000	150,000
R&R	4 Water - Emerg. Repair/Breach Dams	GF	100,000	100,000	100,000
R&R	5 Water - Lake Level Control Structures	GF	325,000	325,000	325,000
Project	6 Water - Shafer-Freeman Lakes Dredging En	GF	0	0	1,000,000
Project	7 Water - Dam Repair and Rehabilitation	GF	0	0	8,000,000
	Total General Fund	GF	1,175,000	1,175,000	10,175,000
300	Enforcement				
PM	1 Law Enforcement - PM	GF	207,480	207,480	207,480
R&R	2 Law Enforcement - Quartermaster	GF	700,000	700,000	700,000
	Total General Fund	GF	907,480	907,480	907,480
300	Oil and Gas				
Project	1 Oil & Gas - Partnership Program	GF	200,000	200,000	200,000
300	State Museum				
PM	1 State Museum - PM	GF	650,000	650,000	650,000
R&R	2 State Museum - Kiosk Info. Syst. Rehab.	GF	300,000	300,000	300,000
	Total General Fund	GF	950,000	950,000	950,000
300	Entomology				
Project	1 Entomology - Exotic Species Control	GF	700,000	700,000	700,000
300	DNR - Miscellaneous				
Project	1 General Admin. - Facilities Mgmt. System	GF	1,700,000	0	0
885	Little Calumet River Basin Commission				
Project	1 Little Calumet River Basin Devlpmnt Comm	GF	5,000,000	5,000,000	2,000,000
325	Maumee River Basin Commission				
R&R	1 Flood Hazard Area Identification	GF	30,000	30,000	30,000
R&R	2 Acquisition of Flood-Damaged Properties	GF	75,000	75,000	75,000
R&R	3 Floodproofing 6 Residential Structures	GF	30,000	30,000	30,000
R&R	4 Land-Use Conversion Program	GF	15,000	15,000	15,000
	Total General Fund	GF	150,000	150,000	150,000
315	War Memorials Commission				
PM	1 Preventive Maintenance	GF	1,421,494	1,421,494	1,421,494
R&R	2 Soldiers & Sailors Monument	GF	1,750,000	1,750,000	1,750,000
R&R	3 War Memorial Infrastructure	GF	3,597,200	0	0
R&R	4 War Memorial Restorations/Amenities	GF	7,072,500	0	0
R&R	5 Legion State Headquarters Rehab	GF	3,651,250	0	0
R&R	6 Plaza Restoration	GF	6,300,000	0	0
	Total General Fund	GF	23,792,444	3,171,494	3,171,494
<b>CONSERVATION AND ENVIRONMENT TOTAL</b>					
	Total General Fund	GF	101,215,103	60,960,553	72,960,553
	Total Cigarette Tax Fund	CTF	0	3,000,000	3,562,500
	Total	All	101,215,103	63,960,553	76,523,053

**2005-2007 Biennium Capital Request Detail**

Agn	Appropriation Name		Fund	Request	Recommendation	Appropriation
Type	Project					
<b>TRANSPORTATION</b>						
262	Port Commission					
	Project	1 Pier #3 Southwind Maritime Center	GF	0	1,200,000	1,200,000
800	Airport Development					
	Project	1 Airport Development	GF	3,000,000	1,200,000	1,200,000
<b>TRANSPORTATION TOTAL</b>						
		Total General Fund	GF	3,000,000	2,400,000	2,400,000



## 2005-2007 Biennium Capital Request Detail

Agn	Appropriation Name	Fund	Request	Recommendation	Appropriation
Type	Project				
<b>HEALTH AND HUMAN SERVICES</b>					
405	FSSA Construction				
R&R	1 Richmond State Hospital Energy Payment	GF	344,506	0	0
R&R	2 Larue Carter Hospital Energy Payment	GF	359,962	0	0
R&R	3 Asbestos/PCB's/IOSHA/ADA/Demolition	GF	4,595,183	4,200,000	4,200,000
R&R	4 Master Plan for Regional Facilities	GF	200,000	0	0
	Total General Fund	GF	5,499,651	4,200,000	4,200,000
415	Evansville Psychiatric Children's Center				
PM	1 Preventive Maintenance	GF	45,000	45,000	45,000
R&R	2 EPCC 40 year Renovation and Upgrade	GF	950,000	950,000	950,000
	Total General Fund	GF	995,000	995,000	995,000
425	Evansville State Hospital				
PM	1 Preventative Maintenance	GF	756,756	756,756	756,756
R&R	2 Fill in and concrete pool	GF	30,000	57,000	57,000
Project	3 Pole Barn	GF	300,000	0	0
	Total General Fund	GF	1,086,756	813,756	813,756
430	Madison State Hospital				
PM	1 Preventive Maintenance	GF	971,409	971,409	971,409
450	Larue Carter Memorial Hospital				
PM	1 Preventive Maintenance	GF	1,484,134	1,484,134	1,484,134
R&R	2 Life Safety Contingency Fund	GF	2,000,000	0	0
R&R	3 R&R Addition	GF	0	1,500,000	1,500,000
	Total General Fund	GF	3,484,134	2,984,134	2,984,134
435	Logansport State Hospital				
PM	1 Preventive Maintenance	GF	963,144	963,144	963,144
R&R	2 Roof Replacement Bldg 8 & 103A	GF	500,000	500,000	500,000
R&R	3 Replace Laminate Casework	GF	165,000	165,000	165,000
R&R	4 Ceramic Tile Replacement Bldg 8	GF	85,000	85,000	85,000
R&R	5 Door Replacement Bldg 105, 106, 107	GF	14,000	14,000	14,000
R&R	6 Upgrade Electrical System	GF	700,000	964,000	964,000
R&R	7 HVAC Controls Bldg 8	GF	136,000	136,000	136,000
R&R	8 ADA Improvements Bldg 9	GF	213,000	213,000	213,000
R&R	9 R & R addition	GF	0	1,134,925	1,134,925
Project	10 Treatment Mall Annex	GF	5,775,000	0	0
Project	11 Transitional Care Unit	GF	1,300,000	1,300,000	1,300,000
Project	12 Boiler Payment	GF	244,180	244,180	244,180
	Total General Fund	GF	10,095,324	5,719,249	5,719,249
440	Richmond State Hospital				
PM	1 Preventive Maintenance	GF	1,210,724	1,210,724	1,210,724
R&R	2 Telephone System Upgrade-Completion	GF	300,000	300,000	300,000
R&R	3 Emergency Generator	GF	750,000	750,000	750,000
R&R	4 Security Cameras	GF	250,000	250,000	250,000
R&R	5 Roof recovery Laundry	GF	125,000	0	0
R&R	6 Laundry equipment	GF	150,000	0	0
R&R	7 Automated boiler controls and IAQ	GF	700,000	0	0
R&R	8 Refrigeration/Chiller replacement	GF	315,000	0	0
R&R	9 Floor covering- Residential Treatment Ce	GF	140,000	0	0
R&R	10 Curbs and Roads Reconstruction	GF	250,000	0	0
R&R	11 Demolition of 11 buildings	GF	675,000	675,000	675,000
R&R	12 Rehabilate Administration Building	GF	950,000	0	0
R&R	13 Repair and Rehabilitation	GF	0	29,468	29,468
Project	14 Operational Support Building	GF	4,750,000	0	0
Project	15 Activity / Classroom Addition Bld.416	GF	825,000	0	0
	Total General Fund	GF	11,390,724	3,215,192	3,215,192

**2005-2007 Biennium Capital Request Detail**

Agn	Appropriation Name	Fund	Request	Recommendation	Appropriation
Type	Project				
465	Fort Wayne State Developmental Center				
PM	1 Preventive Maintenance	GF	1,424,803	1,424,803	1,424,803
R&R	2 Community Mall Domestic Galvanized Water	GF	480,000	604,000	604,000
R&R	3 Facility Domestic Water Main Loop	GF	62,500	62,500	62,500
R&R	4 Backflow Preventors on Hot Water System	GF	15,000	17,300	17,300
R&R	5 HVAC Bliss & Carroll Apartments	GF	2,100,000	540,000	540,000
R&R	6 Temperature Controls/Facility Managemen	GF	120,500	0	0
R&R	7 Apartments Supplemental Ventilation	GF	187,500	187,500	187,500
R&R	8 Closed Circuit TV Security System	GF	150,000	150,000	150,000
R&R	9 R & R addition	GF	0	1,438,701	438,700
	Total General Fund	GF	4,540,303	4,424,804	3,424,803
400	Department of Health				
PM	1 Preventive Maintenance	GF	410,667	0	0
R&R	2 Entomology Laboratory	GF	271,590	0	0
R&R	3 Human Resources Reconfiguration	GF	48,500	0	0
R&R	4 Centralized Security Access System	GF	79,925	79,925	79,925
R&R	5 R & R addition	GF	0	50,075	50,075
	Total General Fund	GF	810,682	130,000	130,000
480	Silvercrest Children's Development Center				
PM	1 Preventive Maintenance	GF	161,140	161,140	161,140
R&R	2 Tuckpointing All Buildings	GF	200,000	0	0
R&R	3 Above Ground Fuel Tank	GF	170,000	0	0
R&R	4 HVAC Phase II	GF	175,000	0	0
R&R	5 Repair Kitchen Drains	GF	200,000	0	0
R&R	6 Upgrade Outside Maintenance Shop	GF	20,000	0	0
R&R	7 Boiler Automation	GF	25,600	0	0
R&R	8 Resurface Facility Access Roads	GF	100,000	0	0
R&R	9 Automate Water Controls	GF	5,000	0	0
R&R	10 Resurface Parking Lots	GF	56,485	0	0
R&R	11 Motel Utilities Repair	GF	25,000	0	0
	Total General Fund	GF	1,138,225	161,140	161,140
550	School for the Blind				
PM	1 Preventative Maintenance	GF	565,714	565,714	565,714
R&R	2 Fire Alarm System Upgrade	GF	975,971	0	0
R&R	3 Repair and Renovation of Tunnels	GF	862,500	0	0
R&R	4 Campus Electrical Renovation/Grounding	GF	828,000	0	0
R&R	5 Replace PBX Telephone System	GF	410,000	0	0
R&R	6 New Updated Intercom System	GF	138,000	0	0
R&R	7 Install Two New Elevators	GF	1,345,500	0	0
R&R	8 Relocate Bus Loading Area	GF	1,359,300	0	0
R&R	9 Re-core Campus Locks	GF	118,404	0	0
R&R	10 Rehab Lambert Restrooms and Showers	GF	112,125	0	0
	Total General Fund	GF	6,715,514	565,714	565,714
560	School for the Deaf				
PM	1 Preventative Maintenance	GF	553,120	553,120	553,120
R&R	2 Building 6 -Renovation	GF	575,000	0	0
R&R	3 Tucking Pointing for Two Buildings	GF	266,590	0	0
R&R	4 Replace Doors	GF	203,885	0	0
R&R	5 Replace Floor in Gymnasium	GF	218,376	0	0
R&R	6 Resurface Parking Lots and Roadways	GF	440,743	0	0
R&R	7 Renovate Campus Police Building	GF	149,730	0	0
R&R	8 Replace Lockers	GF	75,590	0	0
R&R	9 Perimeter Fence	GF	390,402	0	0
R&R	10 Renovate Science Labs	GF	252,310	0	0
R&R	11 Renovate Library in Alumni Hall	GF	208,640	0	0
R&R	12 Upgrade Electrical Service	GF	337,855	0	0
R&R	13 Replace Ceiling	GF	75,000	0	0
R&R	14 Resurface Caskey Gym Floor	GF	36,376	38,195	38,195
R&R	15 Install Pool Liner	GF	110,400	0	0
R&R	16 R&R Addition	GF	0	34,557	34,557
	Total General Fund	GF	3,894,017	625,872	625,872

**2005-2007 Biennium Capital Request Detail**

Agn	Appropriation Name	Fund	Request	Recommendation	Appropriation
Type	Project				
570	Indiana Veterans' Home				
PM	1 Preventative Maintenance	VHF	1,000,000	1,000,000	1,000,000
R&R	2 NFPA Fire Protection	VHF	700,000	1,250,000	1,250,000
R&R	3 Install Lift/Catch Basin	VHF	300,000	300,000	300,000
R&R	4 Replace Powerhouse Softeners	VHF	275,000	125,000	125,000
R&R	5 Replace Mitchell Hall Handrails	VHF	150,000	150,000	150,000
R&R	6 Refurb Comm Dock, Freezer & HVAC	VHF	90,000	250,000	250,000
R&R	7 Demolish Powerhouse Smoke Stack	VHF	95,000	190,000	190,000
R&R	8 Replace Steam/Condensate Piping	VHF	550,000	375,000	375,000
R&R	9 Reburish Pyle Hall 2/3 MacArthur Hall 4	VHF	225,000	265,000	265,000
R&R	10 Install Covered Entrance: MacArthur Hall	VHF	176,000	0	0
R&R	11 Replace Elevator Cars	VHF	220,000	220,000	220,000
R&R	12 Laundry Facility Roof/Structure Updates	VHF	100,000	0	0
R&R	13 Exterior Signage	VHF	75,000	0	0
R&R	14 Install Building Management System	VHF	1,050,000	0	0
R&R	15 Replace Inner Circle Fountain	VHF	50,000	50,000	50,000
R&R	16 Installation of Speed Humps	VHF	150,000	0	0
R&R	17 Plumbing Refurbishment Various Bldgs	VHF	330,000	330,000	330,000
R&R	18 R&R Addition	VHF	0	22,332	22,332
	Total Veterans' Home Fund	VHF	5,536,000	4,527,332	4,527,332
580	Soldiers' and Sailors' Children's Home				
PM	1 Preventive Maintenance	GF	400,000	400,000	400,000
R&R	2 Doors & windows in school	GF	350,000	0	0
R&R	3 School elevator	GF	400,000	400,000	400,000
R&R	4 Information signage	GF	60,000	0	0
R&R	5 Information signage	VCF	0	60,000	60,000
R&R	6 Restoration of Admin Bldg exterior	GF	850,000	0	0
R&R	7 Re-roof Admin bldg	GF	150,000	230,000	230,000
R&R	8 Re-roof Admin bldg	VCF	0	20,000	20,000
R&R	9 Re-roof Storeroom.	GF	95,000	0	0
R&R	10 Re-roof Storeroom.	VCF	0	95,000	95,000
R&R	11 Repair sidewalks and steps	GF	95,000	0	0
R&R	12 Interior improvements at school	GF	350,000	0	0
R&R	13 Upgrade plumbing in various bldgs.	GF	200,000	0	0
R&R	14 Upgrade plumbing in various bldgs.	VCF	0	200,000	200,000
R&R	15 Dining Hall portable divider	GF	60,000	0	0
R&R	16 Weather Alert system	GF	650,000	0	0
R&R	17 R&R Additional	GF	0	15,536	15,536
	Total General Fund	GF	3,660,000	1,045,536	1,045,536
	Total Vocational Construction Fund	VCF	0	375,000	375,000
	Total	All	3,660,000	1,420,536	1,420,536
<b>HEALTH AND HUMAN SERVICES TOTAL</b>					
	Total General Fund	GF	54,281,739	25,851,806	24,851,805
	Total Vocational Construction Fund	VCF	0	375,000	375,000
	Total Veterans' Home Fund	VHF	5,536,000	4,527,332	4,527,332
	Total	All	59,817,739	30,754,138	29,754,137

**2005-2007 Biennium Capital Request Detail**

Agn	Appropriation Name	Fund	Request	Recommendation	Appropriation
Type	Project				
<b>EDUCATION</b>					
750	Indiana University				
R&R	1 General Repair and Rehab	GF	46,832,600	10,466,860	20,933,720
760	Purdue University				
R&R	1 General Repair and Rehab	GF	34,512,054	8,305,774	16,611,550
Project	2 IPFW-A&E Student Services & Library	GF	0	0	2,400,000
	Total General Fund	GF	34,512,054	8,305,774	19,011,550
770	Indiana State University				
R&R	1 General Repair and Rehab	GF	8,503,290	2,061,338	4,122,676
775	University of Southern Indiana				
R&R	1 General Repair and Rehab	GF	1,939,038	400,414	800,828
780	Ball State University				
R&R	1 General Repair and Rehab	GF	12,019,436	2,621,020	5,242,038
790	Vincennes University				
R&R	1 General Repair and Rehab	GF	4,881,622	1,004,204	2,008,410
Project	2 Steamline Replacement	GF	0	0	2,500,000
Project	3 Electrical Substation	GF	0	0	1,000,000
	Total General Fund	GF	4,881,622	1,004,204	5,508,410
710	Ivy Tech State College				
R&R	1 General Repair and Rehab	GF	3,362,350	736,826	1,473,652
Project	2 Planning - Greencastle Campus Expansion	GF	0	0	250,000
Project	3 Fort Wayne Technology Center A&E	GF	0	0	2,500,000
Project	4 Ft. Wayne Public Safety Training Center	GF	0	0	1,000,000
Project	5 Logansport Campus A&E	GF	0	0	300,000
	Total General Fund	GF	3,362,350	736,826	5,523,652
<b>EDUCATION TOTAL</b>					
	Total General Fund	GF	112,050,390	25,596,436	61,142,874
Project	4 Ft. Wayne Public Safety Training Center	GF	0	0	1,000,000
Project	5 Logansport Campus A&E	GF	0	0	300,000
	Total General Fund	GF	3,362,350	736,826	5,523,652
<b>EDUCATION TOTAL</b>					
	Total General Fund	GF	112,050,390	25,596,436	61,142,874

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## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 110 ADJUTANT GENERAL

**Date:** 9/2/04

**Version:** 2005-0110-B01

**Time:** 11:04:08

**Reporting Level:** 09-02-110-01-001-00-00

ADJUTANT GENERAL

**Fund/Center:** 0100/111000

**Capital Project:** 22731 REPLACE BOILER BLDG. 5 STOUT FIELD

THIS REQUEST IS SUBMITTED TO REPLACE THE SECONDARY GAS FIRED WATER TUBE APPROXIMATE 21,000 LB/HR STEAM BOILER. THIS UNIT IS BELIVED TO HAVE BEEN INSTALLED AND PLACED INTO SERVICE IN 1942. SUBJECT TO BOILER INSPECTION AND OPERATION CERTIFICATION FOR MANY YEARS, IT HAS NOW OBTAIN SERVICE LIFE. THE BOILER IS OF WICKS MANUFACTURING. DUE TO THE AGE , NO ENGINEERING DRAWINGS CAN BE LOCATED AND IT IS NOT COST EFFETIVE TO ATTEMPT TO REPAIR AS EACH WATER TUBE MUST BE REMOVED AND SENT TO A TUBING FABRICATOR. THE REMAINING BOILER WAS INSTALLED IN 1992 AND IT IS A BOILER OF SIMULAR CAPACITY. IT HAS BEEN THE PRIMARY UNIT SINCE INSTALLATION. THE BOILERS MAY BE OPERATED INDIVIDUALLY OR IN TANDEM. INDIVIDUALLY OR IN TANDEM THEY PROVIDE STEAM TO 5 BUILDINGS AT STOUT FIELD. THESE BUILDINGS CONSIST OF 115,740 SQ.FT. OF HEATED AREA. THE GAS BURNER OF THE OUT OF SERVICE BOILER MAY BE UPGRADED AND FITTED TO A NEW BOILER. THE NEW BOILER MUST BE FITTED TO INCLUDE NEW TRANSITION, STEAM AND NEW STEAM PIPING TRAIN.

## CAP PROJ - EXPLANATION OF PROJECT

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**Version:** 2005-0110-B01

**Reporting Level:** 09-02-110-01-001-00-00

ADJUTANT GENERAL

**Date:** 9/2/04

**Time:** 11:04:08

**Fund/Center:** 0100/111000

**Capital Project:** 22775 HARTFORD CITY ROOF REPLACEMENT

THE EXISTING ROOF CONTAINS APPROXIMATELY 17,250 SQ. FT. OF BUILT-UP ROOFING SYSTEM WHICH IS 30 YEARS OLD. THE EXISTING ROOF HAS REQUIRED REPAIRS ON NUMEROUS OCCASIONS. THIS PROJECT IS NEEDED TO PREVENT FURTHER DAMAGE TO THE INTERIOR OF THE BUILDING AND TO MAINTAIN A PROPER STATE OF REPAIR.

THE NEW ROOFING SYSTEM WILL BE INSTALLED WITH NEW TAPERED INSULATION TO ALLOW PROPER WATER FLOW TO THE INTERIOR ROOF DRAINAGE SYSTEM. A NEW MODIFIED BITUMEM BASE SHEET AND CAP SHEET WILL BE INSTALLED TO INCLUDE PARAPETS AND MECHANICAL EQUIPMENT CURBING. NEW FACIA AND TRIM WORK WILL BE ADDED TO COMPLETE THE NEW SYSTEM.

## CAP PROJ - EXPLANATION OF PROJECT

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ADJUTANT GENERAL

**Fund/Center:** 0100/111000

**Capital Project:** 22777 ROOF AND MECHANICAL REPLACEMENT-BLDG. 10

THE EXISTING ROOF ON BUILDING 10 IS 54 YEARS OLD AND THE ORIGINAL CONSTRUCTION. THE ROOFING MATERIAL HAS FAILED IN MANY LOCATIONS, BALLAST IS MOVED AROUND AND HAS LEFT AREAS EXPOSED, THE PARAPETS HAVE FAILED IN MANY PLACES AND NUMEROUS ROOF PENETRATIONS HAVE HOLES AROUND THEM. THE PROJECT ALSO INCLUDES THE REMOVAL OF 4 HEATING UNITS AND 2 LARGE EXHAUST FANS. THE WORK WILL INCLUDE THE REPLACEMENT OF THE ENTIRE ROOF MEMBRANES AND REPAIR OF THE PENETRATIONS AND NEW MATERIALS TO FILL THE HOLES.

*7200 ± SQ. FT.*



## CAP PROJ - EXPLANATION OF PROJECT

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ADJUTANT GENERAL

**Fund/Center:** 0100/111000

**Capital Project:** 22778 CONNERSVILLE ROOF REPLACEMENT

THE EXISTING ROOF CONTAINS APPROXIMATELY 16,380 SQ. FT. OF POLYVINYL ROOFING SYSTEM WHICH IS 20 YEARS OLD. THE EXISTING ROOF HAS REQUIRED REPAIRS ON NUMEROUS OCCASIONS. THIS PROJECT IS NEEDED TO PREVENT FURTHER DAMAGE TO THE INTERIOR OF THE BUILDING AND TO MAINTAIN A PROPER STATE OF REPAIRS.

THE NEW ROOFING SYTEM WILL BE INSTALLED WITH NEW TAPERED INSULATION TO ALLOW PROPER WATER FLOW TO THE INTERIOR ROOF DRAINAGE SYSTEM. A NEW MODIFIED BITUMEN BASE SHEET AND CAP SHEET WILL BE INSTALLED TO INCLUDE PARAPETS AND CURBING FOR MECHANICAL EQUIPMENT. NEW FACIA AND TRIM WORK WILL BE ADDED TO COMPLETE THE NEW SYSTEM.

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**Agency:** 100 STATE POLICE

**Version:** 2005-0100-A03

**Reporting Level:** 09-02-100-01-001-00-00

INDIANA STATE POLICE

**Date:** 9/23/04

**Time:** 15:21:44

**Fund/Center:** 0100/110000

**Capital Project:** 22642 Roof Replacement Pendleton District

~~30-91~~  
Pendleton District was constructed in 1989. Over the past 15 years the roof at this facility has developed several leaks. The existing roof has gone through several repairs; however, leaks still persist. To avoid further interior damage and mold problem the existing roof needs to be replaced.

\$140,000.00

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 100 STATE POLICE

**Version:** 2005-0100-A03

**Reporting Level:** 09-02-100-01-001-00-00  
INDIANA STATE POLICE

**Date:** 9/23/04

**Time:** 15:21:44

**Fund/Center:** 0100/110000

**Capital Project:** 22648 Radio Tower Rehabilitation

The State Police has six older communication towers, which will be in need of significant structural rehabilitation. Rusting guy wires and guy anchors need to be treated or replaced. Further FAA regulations require new lighting systems be installed. Two to three towers will receive rehabilitation each fiscal year.

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 100 STATE POLICE

**Version:** 2005-0100-A03

**Reporting Level:** 09-02-100-01-001-00-00  
INDIANA STATE POLICE

**Date:** 9/23/04

**Time:** 15:21:44

**Capital Project:** 22650 Radio Tower Painting

**Fund/Center:** 0100/110000

There are 20 towers in the Indiana State Police Communications System, which will require painting during the 2005-2007 biennium budget cycle. These structures must be painted in order to prevent rust and deterioration. Ten towers will be painted each fiscal year.

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 100 STATE POLICE

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**Reporting Level:** 09-02-100-01-001-00-00

INDIANA STATE POLICE

**Date:** 9/23/04

**Time:** 15:21:44

**Fund/Center:** 0100/110000

**Capital Project:** 22651 OCS Microwave Upgrade GHQ

The Indiana State Police has it's own microwave communications system. This sytem is used to transmit both voice and data information statewide. The present system is being upgraded from an analog to digital system. At the present time the State Police does not have a redundant microwave path from GHQ to the north and south microwave rings. If the microwave path between GHQ and Hortonville or the path between GHQ and Mooresville is lost all microwave communications traffic into and out of GHQ will go down. This effects radio control circuits for Sellersburg, Evansville, Bloomington, Peru, Ft. Wayne and Lowell. It will also cause the State Police Department's AFIS and WAN systems to go off line.

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**Agency:** 100 STATE POLICE

**Date:** 9/23/04

**Version:** 2005-0100-A03

**Time:** 15:21:44

**Reporting Level:** 09-02-100-01-001-00-00  
INDIANA STATE POLICE

**Fund/Center:** 0100/110000

**Capital Project:** 22653 Emergency Generator Lowell District 13

Each Indiana State Police facility has its own emergency electric power generator. Lowell District 13 was built 28 years ago. The original generator is having mechanical problems. Due to its age, parts are becoming extremely difficult to find. To solve this problem the State Police will install a new emergency generator, which will operate district operations as well as Lowell Regional Laboratory operations.

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**Agency:** 100 STATE POLICE

**Version:** 2005-0100-A03

**Reporting Level:** 09-02-100-01-001-00-00

INDIANA STATE POLICE

**Date:** 9/23/04

**Time:** 15:21:44

**Fund/Center:** 0100/110000

**Capital Project:** 22655 Grounding Protection Jasper District

The Jasper District has had a considerable amount of power surgests, which has in the past damaged communications equipment causing down time to the radio, voice and data communications for the department. ISP will install a power surge protctor.

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**Agency:** 100 STATE POLICE

**Date:** 9/23/04

**Version:** 2005-0100-A03

**Time:** 15:21:44

**Reporting Level:** 09-02-100-01-001-00-00  
INDIANA STATE POLICE

**Fund/Center:** 0100/110000

**Capital Project:** 22657 Grounding Protection Seymour District

The Seymour District has had a considerable amount of power surgests which has damaged the communications equipment causing down time to the radio, voice and data communications for the department. ISP will install a power surge protctor.



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**Agency:** 100 STATE POLICE

**Version:** 2005-0100-A03

**Reporting Level:** 09-02-100-01-001-00-00  
INDIANA STATE POLICE

**Date:** 9/23/04

**Time:** 15:21:44

**Fund/Center:** 0100/110000

**Capital Project:** 22668 Boiler Replacement Versailles, Dist.42

The Versailles District's gas fired heating system has four boilers. At the present time two boilers are not functioning, can not be repaired and need replaced.

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**Version:** 2005-0100-A03

**Date:** 9/23/04

**Reporting Level:** 09-02-100-01-001-00-00  
INDIANA STATE POLICE

**Time:** 15:21:44

**Capital Project:** 22669 City Water Hookup Ft Wayne, Dist. 22

**Fund/Center:** 0100/110000

Due to water contamination problems, we will remove Ft Wayne, District 22 from the existing well and connect the facility to city water.

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**Agency:** 100 STATE POLICE

**Version:** 2005-0100-A03

**Reporting Level:** 09-02-100-01-001-00-00

INDIANA STATE POLICE

**Date:** 9/23/04

**Time:** 15:21:44

**Fund/Center:** 0100/110000

**Capital Project:** 22670 Extend Roof Shipping and Receiving Dock

Presently, the shipping and receiving area at the Logistics Division is outside and exposed to all weather elements. An additional roof area over the shipping and receiving dock will prevent goods from getting wet while being loaded and unloaded for trucks.

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**Agency:** 100 STATE POLICE

**Version:** 2005-0100-A03

**Reporting Level:** 09-02-100-01-001-00-00

INDIANA STATE POLICE

**Date:** 9/23/04

**Time:** 15:21:44

**Fund/Center:** 0100/110000

**Capital Project:** 22671 Emergency Generator, Ft Wayne, Dist. 22

Each Indiana State Police facility has its own emergency electric power generator. Ft. Wayne District 22 was built 26 years ago. The original generator is having mechanical problems. Due to its age, parts are becoming extremely difficult to find. To solve this problem the State Police will install a new emergency generator, which will operate district operations as well as Ft. Wayne Regional Laboratory operations.

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**Version:** 2005-0100-A03

**Reporting Level:** 09-02-100-01-001-00-00

INDIANA STATE POLICE

**Date:** 9/23/04

**Time:** 15:21:44

**Fund/Center:** 0100/110000

**Capital Project:** 22672 Electrical and AC Upgrade Quartermaster

Upgrade the electrical and air conditioning systems at the Logistics Division, Quartermaster Section. Present electrical system is to maximum capacity. By installing air conditioning in the warehouse area of Logistics, two main benefits are derived: first, the amount of climate-controlled storage increases dramatically. This results in more and better storage options for items like weapons and ammunition that must be kept in a climate-controlled environment; and second, the employees have a better and more health work environment.

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**Version:** 2005-0100-A03

**Reporting Level:** 09-02-100-01-001-00-00

INDIANA STATE POLICE

**Fund/Center:** 0100/110000

**Capital Project:** 22673 Quartermaster Storage Building

Build a 60 feet by 24 feet cold storage building at our 21st and Post Rd., Indianapolis complex. This building will be used to store items such as tires, batteries, hazardous materials, etc.

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**Agency:** 100 STATE POLICE

**Version:** 2005-0100-A03

**Reporting Level:** 09-02-100-01-001-00-00  
INDIANA STATE POLICE

**Date:** 9/23/04

**Time:** 15:21:44

**Fund/Center:** 0100/110000

**Capital Project:** 22674 Ventilation System Logistics, Garage

Replace present ventilation system at GHQ Garage. The current ventilation system in the garage area of the Logistics Division is insufficient to handle the level of fumes generated by the present volume of service work. Workers complain about the excessive fumes, especially in the winter months when bay doors must be closed. Present inground system does not work during heavy rains. The present system would be replaced with an overhead system.

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**Agency:** 100 STATE POLICE

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INDIANA STATE POLICE

**Date:** 9/23/04

**Time:** 15:21:44

**Fund/Center:** 0100/110000

**Capital Project:** 22675 Infrared Heating Logistics Garage

Add additional infrared heating system at GHQ garage. This system would supplement existing forced air heating system and provide even heat at a reduced cost.



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**Time:** 15:21:44

**Reporting Level:** 09-02-100-01-001-00-00  
INDIANA STATE POLICE

**Fund/Center:** 0100/110000

**Capital Project:** 22676 Analog Microwave Radio Upgrade

Replace the present analog Collins 6 GHz Microwave radios on the Versailles to Patriot and Marengo to Leopold paths with Alcatel 8000 series radios. The present Collins radios do not provide hot standby capability and are obsolete. Repair parts and factory support from the manufacturer are no longer available.

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 103 LAW ENFORCE TRAIN BD

**Version:** 2005-0103-B01

**Date:** 9/2/04

**Time:** 11:05:56

**Reporting Level:** 09-02-103-01-001-00-00

LAW ENFORCEMENT ACADEMY BUILDING FUND

**Fund/Center:** 0100/110300

**Capital Project:** 22797 Dormitory Heating/Cooling Replacements

### Dormitory Heating/Cooling Unit Replacement

The heating/cooling units in the dormitory rooms are 30 years old. They are the original units that were installed when the facility was originally built. These units are slowly malfunctioning and the problems are becoming more frequent. Up until recently, our very capable maintenance staff could continue to add parts, or make minor adjustments that would correct problems with these units. However, due to the age of the units, it is becoming increasingly more difficult to even find parts. In addition, since they can no longer be completely repaired, they are no longer energy efficient, therefore, costing more to run. A problem that is becoming more and more frequent are units that malfunction and begin smoking. This is becoming a big safety issue and we were even advised by the local fire department that we needed to begin updating these units. This is a costly project but we feel that \$130,000 would be a smaller cost than having to replace the facility or part of the facility as a result of a fire.

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 620 PRISON

**Date:** 9/3/04

**Version:** 2005-0620-A01

**Time:** 13:53:35

**Reporting Level:** 09-02-620-01-001-00-00  
PRISON

**Fund/Center:** 0100/162000

**Capital Project:** 22636 Replace Roofing Housing Units Phase I

Four (4) dorm and cellhouse roofs at the Indiana State Prison are leaking and are beyond repair.

This project would consist of all design, materials, labor and equipment necessary to replace the existing roofs. These cellhouse roofs are over 20+ years old. Replacement would enable the Department to preserve the buildings and their contents from further damage.

Alternatives to this project are limited, but patching would continue to the extent possible.

*\$2,500,000.00*

*E&F flat roofs*

*A&C pitched*

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Agency: 620 PRISON

Date: 9/3/04

Version: 2005-0620-A01

Time: 13:53:35

Reporting Level: 09-02-620-01-001-00-00  
PRISON

Fund/Center: 0100/162000

Capital Project: 22649 Tuckpointing and Concrete Repairs

The existing 5 and 6 story cellhouses at this maximum security facility date back to early 1900s. The concrete and brick are severely deteriorated and are actually falling from the buildings, both inside and outside due to age. By taking this action, the Department should be able to preserve the envelope of these buildings for 40 more years.

This project will entail all design, labor, and materials necessary to complete the necessary repairs to the ACH, BCH, CCH, DCH, and ICH buildings.

\$750,000 ↑ 1931      ↑ 1903    ↑ 1909    ↑ oldest

B - very thin joints - steel anchors to be removed

A - normal joints.

C - normal joints

D - buttressed joints

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**Agency:** 620 PRISON

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**Time:** 13:53:35

**Reporting Level:** 09-02-620-01-001-00-00  
PRISON

**Fund/Center:** 0100/162000

**Capital Project:** 22652 Death Row Electrical Renovation

The existing electrical system installed in the death row housing unit in 1961 is a constant maintenance problem. Many replacement parts are no longer available.

With the ongoing risks of fire, shocks, power outages, etc., there realistically is no alternative to doing this project. Should anyone be injured as a result of the faulty electrical system, the Department would be in a difficult position to defend.

The project would include all design, labor, and materials necessary to totally renovate the electrical system in the death row housing unit.

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**Reporting Level:** 09-02-620-01-001-00-00  
PRISON

**Fund/Center:** 0100/162000

**Capital Project:** 22662 Eng Study-Undergrnd Utilities

All of the facility's utilities are located underground. Some of these utility systems are as old as 100 years, and none less than 40 years. Many areas are currently unsafe to work in, and replacement is a must in order to continue operations.

The project would consist of design fees necessary to investigate and recommend replacement of deficient underground utilities at this facility. Current design work has focused on underground water lines, as well as sanitary and storm sewers. This project could also include electrical and communication lines if it is determined in the study that it is necessary.

Given the fundamental nature of utilities in operating a facility, there really is no alternative to proceeding with the existing utility study/ replacement work that is currently ongoing. This maximum security facility is the oldest in the Department.

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**Date:** 9/3/04

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**Time:** 13:53:35

**Reporting Level:** 09-02-620-01-001-00-00  
PRISON

**Fund/Center:** 0100/162000

**Capital Project:** 22663 Replace Cellhouse Hot Water System

The existing hot water system in A and B cellhouses is deteriorated and most of the lines are closed shut due to iron deposits in the system. This causes a tremendous amount of maintenance to keep the system running in the offender showers and cells, and is a source of many grievances and complaints.

The project would include all design, materials and labor to replace all hot water lines from the hot water generator to the offender cells and showers including the pumping system.

There really are no other alternatives to this project. The existing lines and system is beyond maintenance.

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**Date:** 9/3/04

**Version:** 2005-0620-A01

**Time:** 13:53:35

**Reporting Level:** 09-02-620-01-001-00-00  
PRISON

**Fund/Center:** 0100/162000

**Capital Project:** 22664 Security Cameras for Cellhouses

Staff and offenders have been severely assaulted at this facility. Currently, there is no way to collect the necessary video evidence required to stop and or prosecute the offenses. Areas of this maximum security facility are blind due to no security camera coverage. The facility needs to have the video recording system and matrix system upgraded to a larger digital system.

The project would consist of all design, labor and materials necessary to install the security cameras and recording equipment in each of the mentioned cellhouses.

The alternative to this project would be to do nothing and continue to experience high levels of assaults on staff and offenders. This option would continue to place the Department in a vulnerable position, not to mention the risk of potential bodily serious injury or death to staff and offenders.



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Version: 2005-0620-A01

Date: 9/3/04

Reporting Level: 09-02-620-01-001-00-00  
PRISON

Time: 13:53:35

Fund/Center: 0100/162000

Capital Project: 22665 Renovate IDU Elevator

The existing elevator represents the primary means of access to this maximum security segregation unit. The existing elevator is in excess of 30 years old, and is a constant mechanical problem. It is in need of replacement with a newer, code compliant model.

The only alternative to this project would be to continue to fund frequent, expensive repairs to the existing elevator. This is not cost efficient.

The project would consist of all design, labor and materials necessary to replace the antiquated elevator with new model. A new elevator would bring the facility into A.D.A. compliance.

*\$100,000*

*Probably 1960*

*shaft just larger than cap*

*outside shaft 6'x8'*

*only two stops but high 4-5 stories*

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 620 PRISON

**Version:** 2005-0620-A01

**Reporting Level:** 09-02-620-01-001-00-00  
PRISON

**Date:** 9/3/04

**Time:** 13:53:35

**Fund/Center:** 0100/162000

**Capital Project:** 22867 Computer LAN Installation - completion

The Indiana State Prison needs to have its' computer LAN system installation completed. The Department's oldest maximum security facility has never had total LAN connectivity but, to a few buildings. The Department estimates that it will have approximately \$900,000 remaining in the existing LAN infrastructure project to fund a portion of the wiring. The total estimate for the necessary wiring and switch equipment is \$1,400,000. The Department is requesting additional new funding in the amount of \$500,000 to complete this project.

The project would include all design, labor and materials necessary to complete the installation of the computer LAN system to the remaining occupied buildings at the Indiana State Prison.

Alternatives to this project include doing nothing, and allowing the Indiana State Prison to remain unconnected to a full computer LAN. This would not allow the facility to benefit from the increased informational sharing and other increased efficiency benefits associated with computerization.

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**Agency:** 620 PRISON

**Version:** 2005-0620-A01

**Reporting Level:** 09-02-620-01-001-00-00  
PRISON

**Date:** 9/3/04

**Time:** 13:53:35

**Fund/Center:** 0100/162000

**Capital Project:** 22869 Replacement of Telephone System

The telephone system at the Indiana State Prison is obsolete, and needs to be replaced. The existing telephone system is over (12) years old. There is only one vendor in the State that is authorized to work on the Tadiran telephone system and there are no new parts available for repairs, so only refurbished parts can be used. The system itself lacks current features such as voicemail and a call accounting system. The Department's Technology Services Division estimates that it will cost \$500,000 to replace the existing obsolete telephone system with new.

The project would include all design, labor and materials necessary to replace the existing obsolete telephone system at the Indiana State Prison with new.

There really is no alternative to this project. The State's oldest facility houses maximum security offenders, and also houses the Department's Death Row. A reliable phone system at this facility is a necessity.

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**Agency:** 620 PRISON

**Version:** 2005-0620-A01

**Reporting Level:** 09-02-620-01-001-00-00  
PRISON

**Date:** 9/3/04

**Time:** 13:53:35

**Fund/Center:** 0100/162000

**Capital Project:** 22656 Replace Locking Systems in Housing Units

The existing cellhouse security locking systems are outdated. The facility is attempting to repair broken parts as needed, and in some cases making do without repairs. New locks are needed; all of the moving parts in the current system are worn out. the facility has made recent emergency repairs of over 700 locks.

The project would consist of all design, labor and materials necessary to replace the security locking system in these cellhouses (1,400 locks in 4 cellhouses).

There really is no alternative to this project, as this situation represents a serious life-health-safety and security problem at this maximum security facility.

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Agency: 620 PRISON

Version: 2005-0620-A01

Reporting Level: 09-02-620-01-001-00-00  
PRISON

Date: 9/3/04

Time: 13:53:35

Fund/Center: 0100/162000

Capital Project: 22666 Master Plan: New Checkpoint/Fencing

This maximum security facility is currently without any outside security checkpoint building, and is lacking any significant property fence lines. This building will dramatically improve the security of the facility, as well as improving the processing and movement of visitors and staff. All of this currently occurs inside of the lobby of the facility's administration building, quickly resulting in congestion of the normal administrative circulation occurring in the same area.

The project, outlined in the facility's approved master plan would provide ISP with much needed security before entering the property. Security is limited to inside the wall at this time.

The project would consist of all design, labor and materials necessary to construct a new main entrance security checkpoint and install 8,000 linear feet of 12' high #9 chain line security fencing with 4 vehicular gates.

The alternative would be to continue to utilize existing unsecure Administration Building. This is not an acceptable alternative to use at a maximum security facility, especially given the grave security concerns raised by the events of 9-11-01.

This project was included as a recommendation in the facility's approved master plan.

*\$1,500,000.00 based on 2000 Master Plan*

*Self payment file*

*75'  
75  
375  
5,25  
5625 SF for checkpoint*

## CAP PROJ - EXPLANATION OF PROJECT

**Agency:** 630 PENDLETON CORRECTIONAL FACILITY

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**Version:** 2005-0630-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-630-01-001-00-00  
PENDLETON CORRECTIONAL FACILITY

**Time:** 13:41:08

**Capital Project:** 22547 Receiving Unit Renovation

**Fund/Center:** 0100/163000

The Pendleton Correctional Facility receiving unit needs to have another offender holding area added to the existing offender receiving building. Currently, the facility has only one holding area for all offenders as they are admitted or discharged from the facility. This causes offenders of differing security threat levels to be mixed, causing serious staff and offender security concerns for the facility.

This project would include all design, labor and materials necessary to construct an additional room in the receiving building to separate the different levels of offenders as they enter or leave the facility.

Alternatives to this project include maintaining the status quo, mixing offenders as they are received or released from the facility. This is not a secure practice, and could potentially expose the Department to civil lawsuits if offenders and/or staff are injured as a result of mixing offenders of different security levels into one area.

# CAP PROJ - EXPLANATION OF PROJECT

**Agency:** 635 CORRECTIONAL INDUSTRIAL FACILITY

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**Version:** 2005-0635-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-635-01-001-00-00  
CORRECTIONAL INDUSTRIAL FACILITY

**Time:** 13:16:08

**Capital Project:** 22611 New Telephone System

**Fund/Center:** 0100/163500

The Correctional Industrial Facility is still utilizing the original phone system which was installed upon the facility's completion in 1988, and is need a a new modern phone system compatable for use in a correctional facility. The Saturn Siemens telephone system at the Correctional Industrial Facility is the original equipment installed during construction over fifteen (15) years ago, with a manufactured date of 19 years ago (1985). The ability to obtain replacement components for this system has gone from diminished to non-existant with the last components purchased having an expired shelf life date and had to be returned to the vendor as unusable. The Saturn switch and main frame is the backbone of the telecommunication at this facility. Disruption of service would constitute a severe threat with regard to security, life, health, and the safety of both staff and offenders.

A telephone system analysis has been completed and forwarded to the Department's Technology Services Division for evaluation and action.

This project would include all design, labor and materials necessary to to remove the existing telephone system, and to install a modern telephone system suitable for use at the Correctional Industrial Facility.

Alternatives to this project appear to be few, given the importance that communications has in the safe operation of a correctional facility.

# CAP PROJ - EXPLANATION OF PROJECT

**Agency:** 640 WOMENS PRISON

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**Version:** 2005-0640-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-640-01-001-00-00  
WOMENS PRISON

**Time:** 14:00:00

**Capital Project:** 22510 Deaerator & Hot Water Tanks

**Fund/Center:** 0100/164000

## **Alternative #1:**

Recommendation to replace deaerator and install two (2) instant hot water heater systems is requested. The current deaerator system is not operable. This system was installed in 1981 and has reached it's normal life expectancy. In addition, the A tank and hot water tank to the boilers are leaking. The deaerator has been repaired once and due to age and condition will not hold another patch repair therefore is rendered as irreparable. Prolonged usage without replacement will result in mandatory shutting down of the boilers. The facility will be rendered without hot water and heat if that should happen.

Some of the advantages of a deaerator system include, saving Btu's that would normally be exhausted to atmosphere, thus, improving plant efficiency, maintaining a minimal water level within the deaerator vessel to prevent damage to the boiler feedpumps and to maintain system operation, removes carbon dioxide and oxygen eliminating the need of expensive oxygen scavenger chemicals and raising boiler feed water temperature which eliminates thermal shock in boilers.

## **Alternative #2:**

Replace deaerator system and install two (2) steam supplied hot water tanks. The current equipment was placed in service when powerhouse was constructed. Replacement of current equipment with like equipment would require alterations to the building (walls removed). It is estimated cost for this alternative would be approximately \$236,500.

## **Recommendation:**

Alternative #1 - Replace deaerator and install instant hot water heaters. This would be the least costly solution while achieving the desired results.



## CAP PROJ - EXPLANATION OF PROJECT

**Agency:** 640 WOMENS PRISON

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**Version:** 2005-0640-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-640-01-001-00-00  
WOMENS PRISON

**Time:** 14:00:00

**Capital Project:** 22513 Powerhouse Gate & Check Valves

**Fund/Center:** 0100/164000

### **Alternative #1:**

The existing gate and check valves located in the Powerhouse are currently weak, leaking, do not shut off completely and are in need of replacement. The steam and water coming to and from these valves is at a minimum 212 degrees (boiling). Failure to replace these valves creates loss of efficiency, additional fuel useage and low steam pressure potentially reducing hot water and heat going to all buildings. The current condition of these valves is also creating a hazardous condition for employees working around them. Mechanical failure could result in serious burns to employees working around leaking, malfunctioning valves containing boiling water/steam.

### **Alternative #2:**

Replace gate and check valves in Powerhouse when they malfunction. \$110,000

### **Recommendation:**

Recommending alternative #1. This option would allow a scheduled replacement of the gate and check valves. Staff could allow for a planned and organized shut off to areas to allow the least possible disruption of services to affected areas. Alternative #1 also greatly reduces the risk of employee burns/injuries by proactive planning of replacement versus valve failure.

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**Agency:** 640 WOMENS PRISON

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**Version:** 2005-0640-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-640-01-001-00-00  
WOMENS PRISON

**Time:** 14:00:00

**Capital Project:** 22514 Replace Education Building Roof

**Fund/Center:** 0100/164000

### **Alternative #1:**

The Education complex building is a 16,000 sq. ft. single story structure constructed in 1982. The existing roof is the original flat roof. This roof is starting to leak and deteriorate due to age. Certain areas have been patched to prolong the life expectancy but these patches are now actively leaking as well as other areas. Failure to replace this roof will certainly create deterioration to the roof as well as create water penetration in the pipe/electrical chases, interior ceilings and interior walls creating a health and safety issue with offenders and staff.

Original construction costs for this building was \$1,325,000, prudent action should be taken to preserve this asset.

### **Alternative #2:**

There is no alternative to replacing the roof however; this roof could be replace with a pitched truss style roof at approximately the same cost as Alternative #1.

### **Recommendation:**

Alternative #1 would not alter the existing structure thus is recommended.

## CAP PROJ - EXPLANATION OF PROJECT

**Agency:** 640 WOMENS PRISON

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**Version:** 2005-0640-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-640-01-001-00-00  
WOMENS PRISON

**Time:** 14:00:00

**Capital Project:** 22875 Replacement of Security Perimeter

**Fund/Center:** 0100/164000

The Indiana Womens Prison is the Department's only maximum security adult female facility. It is also the oldest functioning womens correctional facility in the nation. The security perimeter was recently cited in an ACA accreditation audit as insufficient for this maximum security facility, in need of replacement. The issue of the perimeter inadequacy has kept this facility from becoming accredited by the ACA.

The project would include all design, labor and materials necessary to replace the existing fenced security perimeter with new, as well as the installation of cut-climb, etc. detection devices on the fence.

Possible alternatives to this project include omitting the security detection equipment, however this would not be in accordance with the Department's security guidelines. This is a maximum security facility, and deserving of the added perimeter security measures this project would allow. Without the perimeter replacement, the facility will not be able to obtain national ACA accreditation.

## CAP PROJ - EXPLANATION OF PROJECT

**Agency:** 650 PUTNAMVILLE CORRECTIONAL FACILITY

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**Version:** 2005-0650-A04

**Date:** 9/3/04

**Reporting Level:** 09-02-650-01-001-00-00  
PUTNAMVILLE CORRECTIONAL FACILITY

**Time:** 13:46:06

**Capital Project:** 22561 Replace Roofing

**Fund/Center:** 0100/165000

These structures, built in the early 1980's, have survived several severe storms and one tornado. The membrane and roofing have come to the end of their useful lifespan. The roofs are now leaking, endangering the structure, and require replacement.

This project would include all design, labor and materials necessary for the removal of the existing housing unit roofing systems, and the installation of new , long lasting and durable modified bitumen roofing systems.

The alternative to this project would be to either go back with a cheaper, rubberized membrane roofing system, or to continue to deal with the repeated patching , leaks, and continued structural damage to the buildings associated with the existing roofs. Due to the amount of roof traffic associated with the servicing of HVAC, air handlers, etc., the Department's experience has been that the rubberized membrane roofing systems do not hold up well at all.

## CAP PROJ - EXPLANATION OF PROJECT

**Agency:** 650 PUTNAMVILLE CORRECTIONAL FACILITY

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**Version:** 2005-0650-A04

**Date:** 9/3/04

**Reporting Level:** 09-02-650-01-001-00-00  
PUTNAMVILLE CORRECTIONAL FACILITY

**Time:** 13:46:06

**Capital Project:** 22562 Tuckpointing

**Fund/Center:** 0100/165000

The entire exterior of the masonry building has degraded to the point a full tuck pointing of the mortar is required. A \$750,000 renovation of the structure was concluded in the last biennium without addressing the tuck pointing due to the additional cost involved. Without the tuckpointing, water infiltration into the building will continue to cause structural damage.

This project would include all design, labor and materials necessary to completely tuckpoint all of the failing mortar joints on the masonry exterior of the chapel building.

The alternative to this project would be to continue to experience structural and interior damage to this newly renovated structure, as only tuckpointing can fix the problem of failing masonry mortar joints.

## CAP PROJ - EXPLANATION OF PROJECT

**Agency:** 650 PUTNAMVILLE CORRECTIONAL FACILITY

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**Version:** 2005-0650-A04

**Date:** 9/3/04

**Reporting Level:** 09-02-650-01-001-00-00  
PUTNAMVILLE CORRECTIONAL FACILITY

**Time:** 13:46:06

**Capital Project:** 22566 Replace Perimeter Security Lighting

**Fund/Center:** 0100/165000

The existing perimeter security lighting at the Putnamville Correctional Facility is not connected to an emergency stand alone power supply. Given its rural location, the facility often suffers power outages. This creates a significant security risk to the facility and its staff and offenders, as well as to the general public. Additionally, the existing intensity and placement of the lighting lends itself to creating several dark areas inside the perimeter which create operational security concerns. The requested replacement lighting will also address this concern.

The project would include all design, labor and materials necessary to replace the existing perimeter security lighting system with a newer, brighter and more energy efficient system which will be connected to an adequate facility emergency stand alone power source.

The alternative to this project would be to either implement this in two (2) phases, or to continue to deal with the existing situation on an emergency basis when it occurs. This would do nothing to address the inadequate security light intensity, or the dark areas not currently covered inside the facility's security perimeter.

## CAP PROJ - EXPLANATION OF PROJECT

**Agency:** 650 PUTNAMVILLE CORRECTIONAL FACILITY

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**Version:** 2005-0650-A04

**Date:** 9/3/04

**Reporting Level:** 09-02-650-01-001-00-00  
PUTNAMVILLE CORRECTIONAL FACILITY

**Time:** 13:46:06

**Capital Project:** 22565 A&E Visitation/Administration Building

**Fund/Center:** 0100/165000

The current Administration Building was built in the 1920's using offender labor and materials produced on the grounds. The building's foundation has subsided, damaging its structure beyond economically feasible repair. The current building was not built to comply with any local, state, or federal life safety, mechanical or electrical code. This is the next step in implementation of the facility's approved master plan.

The new building, once designed, will be located adjacent to the newly constructed check-point/entry building and will provide a separated entrance for administrations, staff, and visitors. All of these paths will be located outside the offender circulation.

The project would include all design services necessary to construct a new administrative/visitation building located outside of the facility's security perimeter which will comply with all pertinent national, state, and local building codes. Construction funding will be requested after the design has been completed, and a more accurate estimate on actual construction costs is available.

The alternative to this project is to do nothing, and make absolutely no progress on the implementation of the facility's approved master plan.

## CAP PROJ - EXPLANATION OF PROJECT

**Agency:** 665 WABASH VALLEY CORRECTIONAL FACILITY

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**Version:** 2005-0665-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-665-01-001-00-00

**Time:** 13:56:15

WABASH VALLEY CORRECTIONAL FACILITY

**Capital Project:** 22559 Epoxy Showers: SHU & Level 4

**Fund/Center:** 0100/166500

The original wall coatings on the shower walls in the Secured Housing Unit (SHU) and in four of the units in the level 4 maximum security side of the Wabash Valley Correctional Facility have deteriorated over the twelve years since construction completion. WVCF staff and offender maintenance crews have attempted to duplicate the contractor applied Epoxy Coating with limited success. Professional installers can use up to date quality products, modern equipment and craftsmanship.

The project would include all labor and materials necessary for the stripping of the existing shower wall coatings and the application of a proven epoxy coating to the walls.

An alternative to this project would be to continue the present ineffective maintenance program which will result in further deterioration and potential loss of use for buildings.



## CAP PROJ - EXPLANATION OF PROJECT

**Agency:** 665 WABASH VALLEY CORRECTIONAL FACILITY

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**Version:** 2005-0665-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-665-01-001-00-00

**Time:** 13:56:15

WABASH VALLEY CORRECTIONAL FACILITY

**Capital Project:** 22679 Minimum Security Dorm - HVAC

**Fund/Center:** 0100/166500

The minimum security, outside "J" dormitory at the Wabash Valley Correctional Facility was only designed to accommodate 120 offenders. The present population is 180 and has been as high as 198 offenders. We propose to replace the existing ventilation and heating system with a properly sized and designed H.V.A.C. system to meet the demands of increased population, increased heat from increased cooking in the kitchen, etc..

The project would include all design, labor and materials to install a larger sized HVAC system on the minimum security outside dormitory at the Wabash Valley Correctional Facility to accommodate the increased population and activities occurring inside.

Alternatives to this project could include constructing another minimum security outside dormitory (est. \$1,500,000) , or housing the sixty excess offenders at county jails (est.\$756,000/year based on \$35/day per offender county jail charge).

## CAP PROJ - EXPLANATION OF PROJECT

**Agency:** 660 PLAINFIELD JUVENILE CORRECTIONAL FAC.

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**Version:** 2005-0660-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-660-01-001-00-00  
PLAINFIELD JUVENILE CORRECTIONAL FAC.

**Time:** 13:45:01

**Capital Project:** 22597 Upgrade Perimeter Security System

**Fund/Center:** 0100/166000

The perimeter security detection system in place at the Plainfield Juvenile Correctional Facility is becoming less and less reliable due to failing components that are now outdated and no longer supported by the manufacturer. This is a maximum security facility housing juvenile male offenders who have demonstrated violent tendencies towards others, and it is imperative that no escapes happen from this facility. The existing detection system in place on the security perimeter needs to be upgraded to ensure the security of the facility.

The project would include all design, labor and materials necessary to adequately upgrade the existing perimeter detection system.

Alternatives to this project include doing nothing, accepting the increased risk of offender escape associated with a malfunctioning detection system; upgrading each separate perimeter zone as failures occur (est. \$ 120,000) ; or a complete replacement of the detection system for an estimated \$275,000.

## CAP PROJ - EXPLANATION OF PROJECT

**Agency:** 660 PLAINFIELD JUVENILE CORRECTIONAL FAC.

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**Version:** 2005-0660-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-660-01-001-00-00  
PLAINFIELD JUVENILE CORRECTIONAL FAC.

**Time:** 13:45:01

**Capital Project:** 22603 Renovate School Restrooms

**Fund/Center:** 0100/166000

The bathrooms in the school building at the Plainfield Juvenile Correctional Facility are in need of renovation. This building was constructed in 1923 with many modifications also made in 1979. The bathroom fixtures are mounted on plaster over a wood studded wall with some ceramic. The plaster and studs have deteriorated beyond repair. The ceilings are currently a suspended drop-in type, and are a constant maintenance problem. A metal security type ceiling would withstand the offender abuse and reduce the risk of offenders hiding. This project would enhance the school's appearance and at the same time eliminate a continual maintenance problem.

The project would include all design, labor, and materials necessary to remove all existing bathroom water closets, urinals and sinks in the four bathrooms and install new equipment and carriers. The project would also include new flooring, metal security type ceiling, new lighting and ventilation.

The alternatives to this project could include constructing smaller restrooms at various locations throughout the school (est. \$184,000) , or remodeling the existing restroom using all stainless-steel products (est. \$ 230,000).

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**Agency:** 660 PLAINFIELD JUVENILE CORRECTIONAL FAC.

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**Version:** 2005-0660-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-660-01-001-00-00  
PLAINFIELD JUVENILE CORRECTIONAL FAC.

**Time:** 13:45:01

**Capital Project:** 22873 Replace telephone system

**Fund/Center:** 0100/166000

The Plainfield Juvenile Correctional Facility has a 10 year old Tadiran telephone system. As per the items listed under the State Prison, the system needs to be replaced. TSD estimates this project at \$300,000.

The telephone system at the Indiana State Prison is obsolete, and needs to be replaced. The existing telephone system is over (10) years old. There is only one vendor in the State that is authorized to work on the Tadiran telephone system and there are no new parts available for repairs, so only refurbished parts can be used. The system itself lacks current features such as voicemail and a call accounting system. The Department's Technology Services Division estimates that it will cost \$300,000 to replace the existing obsolete telephone system with new.

The project would include all design, labor and materials necessary to replace the existing obsolete telephone system at the Plainfield Juvenile Correctional Facility with new.

There really is no alternative to this project. The State's oldest juvenile facility houses maximum security juvenile male offenders. A reliable phone system at this facility is a necessity.

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 670 INDIANAPOLIS JUVENILE CORRECTIONAL FAC.

**Version:** 2005-0670-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-670-01-001-00-00

**Time:** 13:26:02

INDIANAPOLIS JUVENILE CORRECTIONAL FAC.

**Fund/Center:** 0100/167000

**Capital Project:** 22725 Replace Domestic Hot Water Lines

The water lines that supply the Indianapolis Juvenile Correctional Facility campus with hot water need to be replaced. The existing lines are partially blocked from age, and the pipe walls are decaying and thin. There are numerous patches and repairs that have been made to the pipes. Short lengths have been replaced in-house whenever pipes have burst but total replacement is needed. Whenever the hot water supply must be shut off for repair, it creates a risk to the health and safety of the offenders. In addition, it creates a dangerous situation for staff who must repair the failing lines in the facility's utility tunnels.

This project will include all design, labor and materials necessary to replace the domestic hot water lines that supply the entire facility campus with hot water.

An alternative to this project could be to complete the project in phases. This is not the most cost efficient way of approaching this problem, because a State will have twice (or more) the amount of site mobilization and breakdown costs to fund. It is always more cost efficient to complete the project under one mobilization.

# CAP PROJ - EXPLANATION OF PROJECT

**Agency:** 670 INDIANAPOLIS JUVENILE CORRECTIONAL FAC.

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**Version:** 2005-0670-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-670-01-001-00-00  
INDIANAPOLIS JUVENILE CORRECTIONAL FAC.

**Time:** 13:26:02

**Capital Project:** 22726 Expansion Joint/Steamline Repairs

**Fund/Center:** 0100/167000

Approximately two miles of underground tunnels house all steam, condensate, and hot water lines across the campus of the Indianapolis Juvenile Correctional Facility. The facility's power house staff maintains the hot water and condensate lines throughout the tunnel. Any repairs to the high and low pressure steam lines must be done by certified contractors. Due to the numerous lengths of pipes, certain areas have been identified as being in worse condition than others. These areas have a greater chance of rupturing and should be replaced before more problems arise. Isolation valves are needed to isolate individual buildings. Currently, the main steam line has to be turned off to repair almost any steam leak in the tunnels. The isolation valves would allow the facility to provide steam to parts of the campus while repairs are being made to other areas. The facility's communication and LAN systems run through the tunnels and if the expansion joints or steam lines rupture, the facility would be without heat, hot water, telephones, and computers. In addition to expensive repairs and replacement costs, any staff working in the area could be seriously or fatally injured.

This project would include all design, labor and materials necessary to replace those sections of high pressure steam line or expansion joints that have been identified during design as being in the worse condition and having the most immediate need for replacement.

Alternatives to this project could include completing in phases, however this alternative leaves facility maintenance personnel working in the utility tunnels at known risk.

## CAP PROJ - EXPLANATION OF PROJECT

**Agency:** 675 BRANCHVILLE CORRECTIONAL FACILITY

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**Version:** 2005-0675-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-675-01-001-00-00  
BRANCHVILLE CORRECTIONAL FACILITY

**Time:** 12:59:39

**Capital Project:** 22570 Facility Storm Drainage

**Fund/Center:** 0100/167500

The Branchville correctional Facility is currently experiencing severe erosion problems associated with sheet storm water runoff. The erosion has compromised the facility's security perimeter (undercutting the fabric) causing legitimate security concerns for this level 2 facility. The erosion has also cut new paths in other areas of the facility's grounds; the sheet drainage needs to be controlled through the installation of additional drainage capacity on the site.

This project would include all materials necessary to incorporate the proposed drainage plan as outlined in this facility's master plan. This proposed in-house project consists of very well organized runs of reinforced concrete storm sewers. The system would include approximately 2,900 feet of storm sewer, ranging in size from 12" to 24" and all necessary security grates. The cost estimate for this project is based on utilizing in-house personnel (existing facility staff and offender labor) that would be directed by the Physical Plant Director.

An alternative would be to have D.A.P.W. review the existing master plan design and charge D.O.C. again for design work that is already completed, bid out the work and award contract at an estimated cost of \$ 276,000.

## CAP PROJ - EXPLANATION OF PROJECT

**Agency:** 675 BRANCHVILLE CORRECTIONAL FACILITY

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**Version:** 2005-0675-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-675-01-001-00-00  
BRANCHVILLE CORRECTIONAL FACILITY

**Time:** 12:59:39

**Fund/Center:** 0100/167500

**Capital Project:** 22575 Expand Kitchen Meal Prep. and Issue Area

The offender population at the Branchville Correctional Facility has exceeded the design capacity of the Food Service Facility. The design capacity is for 650 and the actual population as of this request is 1,130. The facility wants to install a second serving line/issue area, relocate the bakery to the existing dry goods storage area thereby increasing the actual food preparation area and expanding existing steam kettle, griddle and deep fryer operation areas.

This project would be completed in-house , and would include all materials necessary to install a second serving line/issue area and relocate the bakery to the existing dry goods storage area.

An alternative to this in-house project could include funding A & E fees as well as construction and equipment costs to build a second and separate kitchen/dining area. This area would be used for all special diets, Segregated Housing Unit Food Preparation, Labor Line and Maintenance Offender meals, etc. at an estimated total cost of \$ 1,700,000.



## CAP PROJ - EXPLANATION OF PROJECT

**Agency:** 675 BRANCHVILLE CORRECTIONAL FACILITY

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**Version:** 2005-0675-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-675-01-001-00-00  
BRANCHVILLE CORRECTIONAL FACILITY

**Time:** 12:59:39

**Capital Project:** 22583 Laundry/Clothing Issue Area

**Fund/Center:** 0100/167500

The level 2 Branchville Correctional Facility was designed to house an population of 756 adult male offenders; the facility currently is housing 1,104, or 46% above its' designed capacity. The facility does not have enough space in the existing laundry buildings to provide adequate space necessary to store offender clothing, the storage of all dirty offender clothing being laundered, and the storage of all laundered offender clothing being returned to the housing units. The new building would also allow for the future equipment additions necessary in the existing laundry building.

The project would include all materials necessary for the construction of a pre-designed program type building. The building would be constructed using in-house labor and supervision.

Alternatives to this project could include housing 300 additional offenders at county jails (est. \$ 3,832,500/yr), or the construction of a new facility Laundry/Clothing issue building. Completed project would include all design, materials, equipment and labor to furnish the facility with an adequately sized laundry of approximately (8) washers and (10) dryers as well as separating soiled laundry from finished product issue area (est. \$963,6000.

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**Version:** 2005-0675-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-675-01-001-00-00  
BRANCHVILLE CORRECTIONAL FACILITY

**Time:** 12:59:39

**Fund/Center:** 0100/167500

**Capital Project:** 22584 Children's Visitation Bldg.

The level 2 Branchville Correctional Facility was designed to house a population of 756 adult male offenders; the facility currently is housing 1,104, or 46% above its' designed capacity. The facility does not have enough space in the existing buildings to offer many programs which can assist with the offender's eventual reintegration into family life. This program allows families to remain in contact by allowing regular child visitations in a setting that is more "child friendly" as opposed to traditional institutional. This in-house constructed building will replace a 30 year old modular unit that was scheduled to be demolished 8 years ago.

The project would include all materials necessary for the construction of a pre-designed program type building. The building would be constructed using in-house labor and supervision.

Alternatives to this project include continuing the program in its current location while running the risk of an injury and possible resulting law suit, or cancelling the program until such time that appropriate space can be made available.

## CAP PROJ - EXPLANATION OF PROJECT

**Agency:** 675 BRANCHVILLE CORRECTIONAL FACILITY

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**Version:** 2005-0675-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-675-01-001-00-00  
BRANCHVILLE CORRECTIONAL FACILITY

**Time:** 12:59:39

**Capital Project:** 22585 Transition Building

**Fund/Center:** 0100/167500

The level 2 Branchville Correctional Facility was designed to house an population of 756 adult male offenders;the facility currently is housing 1,104 offenders, or 46% above its' designed capacity. The facility does not have enough space in the existing buildngs to provide adequate space necessary to provide the mandated programs the Department is asking the facility to provide, such as substance abuse, education, sex offender management, community transition, etc. .These mandated programs result in offender time reductions, thereby ultimately reducing the facility's population earlier than would be the case were the timecuts and programming not offered.

The project would include all materials necessary for the construction of a pre-designed program building. The building would be constructed using in-house labor and supervision.

An alternative to this project could be to continue providing the transition program in the available space. This requires the facility to carry a several month long waiting list of offenders trying to get into other programs that offer "time cuts".

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**Agency:** 675 BRANCHVILLE CORRECTIONAL FACILITY

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**Version:** 2005-0675-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-675-01-001-00-00  
BRANCHVILLE CORRECTIONAL FACILITY

**Time:** 12:59:39

**Capital Project:** 22587 Security Cameras

**Fund/Center:** 0100/167500

Existing CCTV system at the Branchville Correctional Facility does not cover certain key areas of concern, specifically including: food service, offender dining room, rear sallyport, and Multipurpose Building. The facility needs to expand the existing CCTV system including multiple camera locations, additional multiplexers, digital video recorders, etc..

This project would include all design, labor and materials necessary to expand the facility's existing CCTV system into the areas mentioned above.

Alternatives to this project would include implementing the project work in phases, or to continue to not have CCTV coverage in those areas. This represents a security risk that the facility would wish to avoid.

## CAP PROJ - EXPLANATION OF PROJECT

**Agency:** 680 WESTVILLE CORRECTIONAL FACILITY

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**Version:** 2005-0680-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-680-01-001-00-00  
WESTVILLE CORRECTIONAL FACILITY

**Time:** 13:57:37

**Capital Project:** 22744 Replace Phone System

**Fund/Center:** 0100/168000

The Westville Correctional Facility's phone system is in need of replacement. All of the existing phone switching equipment, cost accounting and voice mail software were installed in December 1993. Most parts are no longer available through the manufacturer and the software is DOS based. If the switch fails and can not be repaired, the facility would have no phone communication.

The project would include all design, labor and materials necessary for the complete installation of a new correctional facility telephone system at the the Westville Correctional Facility.

Given the consequences of losing telephone communications at this level 2 adult male correctional facility, there appear to be no alternative solutions to this project.

## CAP PROJ - EXPLANATION OF PROJECT

**Agency:** 680 WESTVILLE CORRECTIONAL FACILITY

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**Version:** 2005-0680-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-680-01-001-00-00  
WESTVILLE CORRECTIONAL FACILITY

**Time:** 13:57:37

**Capital Project:** 22745 Replace/Consolidate Fire Alarm System

**Fund/Center:** 0100/168000

The Westville Correctional Facility is in need of replacing and consolidating the existing multiple fire alarm systems in use. This facility is one of the Department's largest. There are 28 stand alone fire alarm systems covering over 50 buildings on over 200 acres. All of these systems have never been completely operational for one reason or the other, which has hindered maintenance efforts and emergency response times.

The project would include all design, labor and materials necessary for the replacement and consolidation of the existing 28 stand alone systems into a functional modern system.

Given the life, health, and safety aspects of the fire alarm system, there appear to be few alternatives to this project other than to perhaps maintain the status quo situation.

## CAP PROJ - EXPLANATION OF PROJECT

**Agency:** 680 WESTVILLE CORRECTIONAL FACILITY

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**Version:** 2005-0680-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-680-01-001-00-00  
WESTVILLE CORRECTIONAL FACILITY

**Time:** 13:57:37

**Capital Project:** 22746 CCTV Installation: Phase 2

**Fund/Center:** 0100/168000

All of the housing units are not yet covered by CCTV monitoring and recording systems at the Westville Correctional Facility. Most of the facility's common areas such as gymnasiums, recreation yards, laundry, and commissary. Installation of CCTV monitoring and recording systems, as was recently done in phase 1 of this project, would improve overall facility security and reduce staff and offender assaults.

The project would include all design, labor and materials necessary to install a correctional CCTV monitoring and recording system in the remaining housing units and common areas at the Westville Correctional Facility. This system should be fully compatible with the system, equipment, and software recently installed in phase 1 of this project.

Alternatives to this project could include completing in phases, or not implementing at all. This alternative will place staff and offenders at higher risk of assault, and will not assist in the detection of undesirable offender activities or illegal contraband.

## CAP PROJ - EXPLANATION OF PROJECT

**Agency:** 680 WESTVILLE CORRECTIONAL FACILITY

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**Version:** 2005-0680-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-680-01-001-00-00  
WESTVILLE CORRECTIONAL FACILITY

**Time:** 13:57:37

**Capital Project:** 22747 Master Plan - Vehicle Repair Garage

**Fund/Center:** 0100/168000

The Westville Correctional Facility is in need of additional garage space to service the vehicles that cannot fit into the facility's existing main garage, and to generally assist in taking some of the volume off of the existing main garage. The facility has over 105 total vehicles to maintain including over a dozen vehicles that cannot fit into the existing main garage. The existing main garage was designed 60 years ago for a small fleet of vehicles and not for large buses and not for the numbers of vehicles that need to be maintained. This project was included in the Department's approved master plan.

The project would include all design, labor and materials necessary to construct a large pole-barn type of building that could accomodate large vehicles such as buses , high top vans, tractors, etc..

Alternatives to this project include constructing a masonry building either free atanding or adjoining the existing garage building at a substantially higher cost, or continue to not be able to service the larger vehicles in inclement weather. Currently all maintenance on these vehicles must occur outside unsheltered. Given the degree and length of the winter season at this facility (located in the "snow belt" and receiving lots of lake effect snow), not much work on these vehicles can occur for much of the year.



## CAP PROJ - EXPLANATION OF PROJECT

**Agency:** 690 PLAINFIELD CORRECTIONAL FACILITY

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**Version:** 2005-0690-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-690-01-001-00-00  
PLAINFIELD CORRECTIONAL FACILITY

**Time:** 13:42:56

**Capital Project:** 22592 Facility Steam Line Replacement (LHS)

**Fund/Center:** 0100/169000

Failure in the steam/condensate has caused and continues to cause major expense and equipment failures for IYC, IBS and RDC. Emergency repairs, heating failures, overtime and material cost for steam systems is a major cost for all facilities. Acid soil has eaten the rickwell insulation causing serious gound heat loss. This causes the IBS steam plant to produce approx, 25% more steam just to make up for heating the ground. The ground loss makes for wet steam, which destroys equipment and controls devices throughout our facilities. Saturated ground, boiling mud and undergrouns cavaties threaten the safety of staff and offenders.

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**Agency:** 690 PLAINFIELD CORRECTIONAL FACILITY

**Version:** 2005-0690-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-690-01-001-00-00  
PLAINFIELD CORRECTIONAL FACILITY

**Time:** 13:42:56

**Fund/Center:** 0100/169000

**Capital Project:** 22593 Renovation of Infirmary

The infirmary at the Plainfield Correctional Facility was constructed in 1968, and is need of renovation. A renovation project was approved

(D15-504) in 1995, but the funding had to be moved to another higher emergency project. For the past ten years the building's structural degeneration has increased geometrically. Outside spalling brick has caused internal water damage; the HVAC system is totally maxed out, expanded and overloaded. Building door locks and hinges are worn out from abuse. The ballasted EPDM (rubber) roof has reached the end of its' useful lifespan. Many of the building's floor tiles are worn through to the concrete base.

The project would include all design , labor and materials necessary to renovate the building's exterior masonry, HVAC system, doors, windows, roof and flooring.

Alternatives to this project include implementing the renovation in phases, or continuing to allow the damage to occur.

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**Agency:** 690 PLAINFIELD CORRECTIONAL FACILITY

**Version:** 2005-0690-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-690-01-001-00-00  
PLAINFIELD CORRECTIONAL FACILITY

**Time:** 13:42:56

**Fund/Center:** 0100/169000

**Capital Project:** 22594 Replace emergency generator/ switchgear

The Plainfield Correctional Facility's emergency generator is in need of replacement. The generator is located in the basement of the custody building and serves the administration building, custody building, tower/gate #2 and tower #3. The custody building houses the facility's main telephone and radio equipment. The administration building houses the facility's main computer control system. Gate #2 is the facility's emergency entrance located next to the infirmary. The existing emergency generator (1963 model) does not have the capacity to run the equipment needed by the facility during a power failure. On several previous occasions the lack of capacity and inability to produce computer grade power have caused substantial damage.

The project would include all design, labor and materials necessary to allow for the replacement of the existing emergency generator and switchgear with a modern unit sized appropriately to carry the measured load of the buildings it is supporting.

An alternative to this project would be to continue to operate on the existing 41 year old generator and and assume the large security risks associated with not having these buildings supplied with adequate power during a general power outage.

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**Agency:** 690 PLAINFIELD CORRECTIONAL FACILITY

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**Date:** 9/3/04

**Reporting Level:** 09-02-690-01-001-00-00  
PLAINFIELD CORRECTIONAL FACILITY

**Time:** 13:42:56

**Fund/Center:** 0100/169000

**Capital Project:** 22602 Epoxy Dorm and Infirmary Showers

The Plainfield Correctional Facility's dormitory and infirmary offender showers need to have an epoxy coating applied to their interior surfaces.

The the interior surfaces of the showers in Housing Unit East, Housing Unit West, and Housing Unit South are painted concrete. The facility has found no paint that can be applied which will last more than three (3) months in the wet environment. Failure of the paint results in health hazards, such as mold, mildew and infectious diseases. In addition to repeated maintenance labor, material and the shutting down already crowded showers, there is potential for citation by ISBOH, ACA and NCCHC. While this condition can perpetuate health care issues and services, it is also the consideration of the large number of our offenders with immune system impairments. Unaddressed, this problem could lead to additional costs in litigation.

The project would include all design, labor and materials necessary to strip the existing interior surfaces from the shower areas in the buildings listed above, and to then apply a durable, mold resistant, slip resistant, waterproof epoxy coating to the showers' interior surfaces.

Alternatives to this project could include conducting the project in phases; utilizing fiberglass boards fastened to the concrete interior shower surfaces; doing nothing and continue to paint and re-paint the same areas month after month. The Department has had much more success with the epoxy coated shower areas as opposed to fastened fiberglass boards, especially in terms of lifespan.

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 690 PLAINFIELD CORRECTIONAL FACILITY

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**Date:** 9/3/04

**Reporting Level:** 09-02-690-01-001-00-00  
PLAINFIELD CORRECTIONAL FACILITY

**Time:** 13:42:56

**Fund/Center:** 0100/169000

**Capital Project:** 22868 Telephone System Cable Replacement

The Plainfield Correctional Facility needs to have the telephone system's copper backbone wiring replaced. The facility has had continuous problems with their copper backbone cabling. Some of this cable has been cut so many times that it cannot be repaired. There are 8 buildings lacking the voice communications needed due to the lack of cable. The Department's Technology Services Division estimates that \$200,000 would be required to replace the bad cable.

The project would include all design, labor and materials necessary to replace all of the telephone system's bad copper backbone wiring necessary for the system to operate for all facility buildings .

Although radio contact is still possible in the locations, all of the facility's buildings need to have dependable telephone system service.

## CAP PROJ - EXPLANATION OF PROJECT

**Agency:** 695 RECEPTION AND DIAGNOSTIC CENTER

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**Version:** 2005-0695-A01

**Date:** 9/3/04

**Reporting Level:** 09-02-695-01-001-00-00  
RECEPT/DIAG CENTER

**Time:** 13:50:19

**Fund/Center:** 0100/169500

**Capital Project:** 22599 Security Cameras in Offender Intake Area

As has the other facilities in the Department, the Reception and Diagnostic Center has had to operate with ever growing number of offenders that are being processed on a daily basis. The maximum security facility has identified a legitimate security concern: How to watch the increased traffic with no additional staff? Due to the large increase in the amount of movement in and out of the facility, safety and security concerns have developed for both staff and offenders. The installation of these additional security cameras would allow the facility to have better awareness and surveillance of the offender intake and outflow areas of the facility.

The project would include all design, labor and materials necessary to install a compatible security CCTV system into the intake and outflow areas of the Reception Diagnostic Center.

Alternatives to this project include completing the project in phases, or continuing to operate under increased risk of offender incident in these critical areas of this maximum security diagnostic facility.

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 695 RECEPTION AND DIAGNOSTIC CENTER

**Date:** 9/3/04

**Version:** 2005-0695-A01

**Time:** 13:50:19

**Reporting Level:** 09-02-695-01-001-00-00  
RECEPT/DIAG CENTER

**Fund/Center:** 0100/169500

**Capital Project:** 22601 Replace Plumbing

The hot and cold water lines in the original portion of the Reception and Diagnostic Center are in poor condition, and need to be replaced.

The existing hot and cold water lines on the ranges are severely constricted due to lime build up, resulting in a severely restricted flow of water.

The critical portion of the problem is in the cell ranges. All of these water lines are in very poor condition and need to be replaced as soon as possible. The Acorn hot and cold water valves for each cell are now obsolete, and many parts are no longer even available to purchase.

The shut-off valves do not shut the water off completely; this results in the entire building having to be shut down in order to make even simple repairs.

This project would include all design, labor and materials necessary to completely replace all of the existing hot and cold water lines, valves, etc.

in the older, original portion of the facility with new lines and other necessary valves and fixtures.

The alternative to this project is to continue to shut the entire water supply off to this maximum security facility every time one of these old lines fail - which will be regularly given their current condition.

## **CAP PROJ - EXPLANATION OF PROJECT**

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**Agency:** 695 RECEPTION AND DIAGNOSTIC CENTER

**Date:** 9/3/04

**Time:** 13:50:19

**Version:** 2005-0695-A01

**Reporting Level:** 09-02-695-01-001-00-00  
RECEPT/DIAG CENTER

**Fund/Center:** 0100/169500

**Capital Project:** 22605 Replace Windows

The existing windows in the original portion of the Reception and Diagnostic Center are approximately thirty (30) years old and are in need of replacement. The crank-out type of windows presently in use are a constant maintenance problem. The mechanical devices are worn out. These devices open and close the windows. Broken parts have to be hand fabricated in order to fix the window so that it will operate. The windows no longer make an air tight seal when shut, resulting in significant energy inefficiency. The facility experiences constant glazing problems with all of the separate window panes. \*

This project would include all design, labor and materials necessary to remove the existing windows in the original portion of the building, and to replace them with modern, energy efficient models of a type to be determined during the design process.

Alternatives to this project include proceeding with the project in phases, or to continue to operate the original portion of this maximum security facility with 30+ year old inoperable windows that are extremely leaky and inefficient.



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**Agency:** 695 RECEPTION AND DIAGNOSTIC CENTER

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**Time:** 13:50:19

**Reporting Level:** 09-02-695-01-001-00-00  
RECEPT/DIAG CENTER

**Fund/Center:** 0100/169500

**Capital Project:** 22609 Tuckpoint/Brick Resurfacing

The brickwork located on the outside walls of the original portion of the Reception and Diagnostic Center show a great number of damaged areas such as cracks, voids and various other wear caused by weather damage and building settlement. Effective repairs need to be made before further damage is done to the building. Without these needed repairs being made the bricks will become damaged beyond repair. Presently the facility is experiencing the adverse effects of freeze and thaw taking place on the brickwork. The original building's mortar joints need to be re-tucked and expansion joints added so that water cannot get behind the masonry work. This type of maintenance repair work is beyond the facility maintenance staffs' capabilities.

The project would include all labor and materials necessary to cut out all existing failed mortar joints in the original portion of the facility, install expansion joints as necessary, and re-point the mortar joints so as to effectively stop the water infiltration behind the masonry of the facility. The project would also include the resurfacing of damaged bricks discovered during the work.

Alternatives to this solution are limited, especially considering the maximum security nature of the building's operations and the extremely adverse effects of freeze and thaw on masonry work that is being infiltrated by water. Tuckpointing is an unfortunate part of having masonry building exteriors; eventually every brick building will need to be repointed in order to preserve its' integrity.

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**Agency:** 617 CORRECTIONAL UNITS

**Date:** 9/3/04

**Time:** 13:18:26

**Version:** 2005-0617-A01

**Reporting Level:** 09-02-617-01-001-00-00

CORRECTIONAL UNITS

**Fund/Center:** 0100/161700

**Capital Project:** 22588 Atterbury Correctional Facility - HVAC

The facility kitchen and offender dormitories at the Atterbury Correctional Facility have exceeded heat indices of over 119 degrees. This makes living/working conditions extremely difficult and creates a serious threat to the life/health/safety of both offenders and staff in those areas. The heat also shortens the life of the kitchen equipment.

This project would include all labor and materials necessary to install the proper sized HVAC system at the Atterbury Correctional Facility.

The alternative would be to continue operating under the current dangerous summertime conditions with very high heat indices.

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**Version:** 2005-0617-A01

**Reporting Level:** 09-02-617-01-001-00-00  
CORRECTIONAL UNITS

**Fund/Center:** 0100/161700

**Capital Project:** 22600 Lakeside Corr. Facility -HVAC Renovation

The ventilation system in the Lakeside Correctional Facility's east dormitory was constructed in 1956 and is currently inoperable. This facility is unable to comply with existing standards/guidelines related to air flow and circulation for this housing unit. Each DOC facility must comply with ACA, NCCHC, and the Indiana Board of Health standards.

The project would include all design, labor and materials necessary to renovate the existing inoperable HVAC system at the Lakeside Correctional Facility's east dormitory.

The alternative would be to do nothing and continue to violate several air circulation standards relative to the health of the offenders and staff located in the dormitory.

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**Agency:** 617 CORRECTIONAL UNITS

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**Reporting Level:** 09-02-617-01-001-00-00  
CORRECTIONAL UNITS

**Fund/Center:** 0100/161700

**Capital Project:** 22608 LJDIF - Replace Cooling Tower

It is extremely difficult to keep this aged cooling tower properly repaired in order to provide the necessary heat and air conditioning for the Logansport Juvenile Intake Facility. This system must be replaced in order to provide proper ventilation and air control for the staff and offenders at this facility.

The project would include all design, labor and materials necessary to replace the existing old cooling tower with a new unit.

The inefficient alternative solution to this project would be to continue the costly repairs and subject the staff and offenders to improper and potentially hazardous heating and cooling conditions.

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**Date:** 9/3/04

**Time:** 13:18:26

**Version:** 2005-0617-A01

**Reporting Level:** 09-02-617-01-001-00-00  
CORRECTIONAL UNITS

**Fund/Center:** 0100/161700

**Capital Project:** 22612 LJDIF - Replace Roof

The existing roof on the Logansport Juvenile Diagnostic Intake Facility is beyond its useful life, and has begun to fail. Extensive repairs have not been effective in correcting the problem and water leaks continue to damage the building.

The project would include all labor and materials necessary for the complete tear-off and removal of the existing roofing membrane and stone ballast, and the installation of a longer lasting modified bitumen type roofing system.

The alternative to this project would be to continue to attempt extensive repairs as needed, allowing further damage to the building to occur.

Excessive moisture infiltrating buildings is a major cause of premature building deterioration, and contributes significantly to indoor mold problems. Indoor air quality issues often result in numerous complaints from offenders and staff, due to recognized potentially hazardous air quality conditions inside the building.

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**Agency:** 617 CORRECTIONAL UNITS

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**Reporting Level:** 09-02-617-01-001-00-00  
CORRECTIONAL UNITS

**Fund/Center:** 0100/161700

**Capital Project:** 22617 LJDIF - Install Emergency Generator

The current generator does not have the capacity to power all of the building systems at the Logansport Juvenile Diagnostic Intake Facility; most notably the HVAC system. The windows in this maximum security juvenile male facility are fixed, and cannot be opened for ventilation in case of a power failure. There is no other system to provide ventilation for this building when this occurs.

The project would include all design, labor and materials necessary for the complete installation of an appropriately sized emergency generator and any associated switchgear modifications.

The alternative solution to this project would be to continue operating with the existing undersized generator that cannot supply enough power to effectively run the HVAC and risk severe ventilation and air circulation problems in the event of a power failure at the facility.

This represents a significant life-health-safety issue for the Department.

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CORRECTIONAL UNITS

**Fund/Center:** 0100/161700

**Capital Project:** 22623 Madison Corr.Fac. - Roof Replacement

The existing roof on the AT building at the Madison Correctional Facility has reached the end of its' useful life, and needs to be replaced in order to prevent further damage to the building resulting from infiltrating water.

The project would include all design, labor and materials necessary to remove the existing failing roofing system and any roof ballast and install a new long lasting and easily repairable modified bitumen type of roofing system.

The alternative to this project would be to do nothing and deal with additional building damage associated with infiltrating water through the deteriorated roof.

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**Reporting Level:** 09-02-617-01-001-00-00  
CORRECTIONAL UNITS

**Fund/Center:** 0100/161700

**Capital Project:** 22625 Madison Corr.Fac. - Repl.Gym Floor

The existing gymnasium floor at the Madison Correctional Facility has reached the end of its' useful life. The floor can no longer be effectively repaired, and needs to be replaced in order to utilize the gymnasium floor space.

The project would include all design, labor and materials necessary to remove the existing failing wooden flooring system and install a rubberized type of low maintenance, all-purpose flooring.

Indoor recreation space is needed to offer recreational opportunities to the female offenders, especially during inclement weather.

The alternative would be to continue to utilize the existing worn and damaged wooden flooring as much as possible, probably reducing the amount of gymnasium floor space available to be used.

175,000



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**Reporting Level:** 09-02-617-01-001-00-00  
CORRECTIONAL UNITS

**Fund/Center:** 0100/161700

**Capital Project:** 22626 Medaryville CF - Shower Renovation

The existing main shower room at the Medaryville Correctional Facility is essentially a series of fiberglass shower stalls located in the center of the shower area, with a central utility access chase. The floors, drains, etc. of these shower stalls have been broken and been repaired so many times that it is not possible to continue to effect successful repairs. This facility needs this shower renovation in order to meet ACA and State Board of Health standards.

The project would consist of all design, labor and materials necessary for the removal of the existing fiberglass shower stalls, and possibly the relocation of wall mounted steam heated radiators as necessary. The new showers will be either stainless steel "tree" or wall mounted, and the floor, ceiling, and walls will be epoxy coated to protect them from the excessive moisture and the damage that can result from prolonged exposure.

The alternative to this project would be to continue to use the existing showers, and continue to not comply with various ACA and State Board of Health standards, dealing with any citations, etc. as they occur.

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**Agency:** 617 CORRECTIONAL UNITS

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CORRECTIONAL UNITS

**Date:** 9/3/04

**Time:** 13:18:26

**Fund/Center:** 0100/161700

**Capital Project:** 22627 MedaryvilleCF - Replace Water Line

The existing water lines at the Medaryville Correctional Facility run under concrete floors and are over 40 years old. These aged water lines are now developing leaks several times a year. This concrete floor has to be cut and removed to repair the lines, and then replaced with new installed tile. Repairs resulting from sections of failed water line causes much disruption to the operations of the facility, and effects meal delivery and offender showers at this level one facility. Many of the Department's work crews and highway crews come from Medaryville and other similar level one facilities.

The project would consist of all design, labor and materials necessary to replace the primary water line at the Medaryville Correctional Facility.

The alternative to this project would be to continue the inefficient piece-meal replacement of failing sections of the 40 year old water pipe, and deal with all of the disruption in facility operations that losing water service entails, including sanitary requirements enforced by the State Board of Health.

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**Reporting Level:** 09-02-617-01-001-00-00  
CORRECTIONAL UNITS

**Fund/Center:** 0100/161700

**Capital Project:** 22628 Medaryville CF - Replace Windows

The windows at the Medaryville Correctional Facility are over (40) year old, and are not insulated glass. The frames are broken in places that cannot be repaired. No replacement parts are currently available because of the extreme age of these windows. The deteriorated condition of the windows causes extreme inefficiency, and allows insects and in some cases inclement weather inside the building.

The project would consist of all design, labor and materials necessary to replace the existing old, inefficient windows with new, more energy efficient windows.

The alternative to this project would be to continue to operate the facility while covering many of the existing windows with plastic in order to help keep out insects and inclement weather, and deal with the operating ramifications and increasing energy loss.

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**Reporting Level:** 09-02-617-01-001-00-00

CORRECTIONAL UNITS

**Fund/Center:** 0100/161700

**Capital Project:** 22629 Medaryville CF - Replace Hot Water Tank

The hot water storage tank at the Medaryville Correctional Facility is over (40) years old and is showing signs of severe rust and wear. This facility would be totally without hot water if this aged tank fails. This project is to avoid almost certain tank failure under emergency conditions.

The project would consist of all design, labor and materials necessary to replace the existing hot water tank with a new, smaller and more efficient unit. The demolition and removal of the existing hot water tank would also be included.

The alternative solution to this project would be to continue to operate with the existing 40 year old tank and hope that it will continue to far exceed its normal life expectancy, and then to deal with the unfunded tank failure and all of the resulting associated operational disruptions under emergency conditions at the time the failure occurs.

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**Reporting Level:** 09-02-617-01-001-00-00  
CORRECTIONAL UNITS

**Fund/Center:** 0100/161700

**Capital Project:** 22638 North Central JuvCF-J. Bldg. Renovation

During the design of the existing J-Building renovation project, the designer has estimated that additional funding in the amount of \$3,000,000 will be required in order to receive all of the functions outlined as necessary during the programming phase of the renovation. The increase in project scope is primarily attributed to an increase in the space dedicated to the provision of education related juvenile programming. This function is currently being provided in the current building configuration at a level which does not measure up to the Department's juvenile education standards.

The project would include the necessary additional construction funding to the existing and on-going capital renovation.

The alternative to this project would be to proceed with the renovation as existing funding will allow, and not be able to get the necessary amount of educational related programming space needed to meet our Departmental standards for the ideal provision of mandated education to the juvenile offender population housed at the facility.

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## CAP PROJ - EXPLANATION OF PROJECT

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**Time:** 13:18:26

**Version:** 2005-0617-A01

**Reporting Level:** 09-02-617-01-001-00-00

CORRECTIONAL UNITS

**Fund/Center:** 0100/161700

**Capital Project:** 22644 Chain O Lakes CF - Repl. HVAC System

The existing HVAC system at the Chain O' Lakes Facility is in need of extensive repairs. Due to the age of the HVAC system, the necessary parts are not readily available. The HVAC system provides ventilation and cooling for the dining area of the facility, which gets very hot due to the heat associated with the food preparation, dishwashing machines, etc. .

The project would include all design, labor and materials necessary to effect the dining room HVAC system replacement.

The alternative to this project would be to continue to inefficiently spend money repairing an obsolete system that has outlived its' useful lifespan.

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**Agency:** 617 CORRECTIONAL UNITS

**Date:** 9/3/04

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**Time:** 13:18:26

**Reporting Level:** 09-02-617-01-001-00-00

CORRECTIONAL UNITS

**Fund/Center:** 0100/161700

**Capital Project:** 22753 Maximum Control Fac. - Roof Replacement

The existing roof on the Maximum Control Facility is beyond its useful life, and has begun to fail. Extensive repairs have not been effective in correcting the problem and water leaks continue to damage the building.

The project would include all labor and materials necessary for the complete tear-off and removal of the existing roofing membrane and stone ballast, and the installation of a longer lasting modified bitumen type roofing system.

The alternative to this project would be to continue to attempt extensive repairs as needed, allowing further damage to the building to occur.

Excessive moisture infiltrating buildings is a major cause of premature building deterioration, and contributes significantly to indoor mold problems. Indoor air quality issues often result in numerous complaints from offenders and staff, due to recognized potentially hazardous air quality conditions inside the building.

This facility is one of the highest security facilities in the Department's entire system housing some of the most dangerous and predatory offenders. Offenders and staff remain inside of the building 24 hours a day. Operational disruptions associated with nagging roof leaks significantly effect this facility.

*\$250,000 - old roof cost. estimating  
56,000 SF*

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 617 CORRECTIONAL UNITS

**Date:** 9/3/04

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**Version:** 2005-0617-A01

**Reporting Level:** 09-02-617-01-001-00-00  
CORRECTIONAL UNITS

**Fund/Center:** 0100/161700

**Capital Project:** 22754 Maximum Control Fac.- Security Cameras

Staff and offenders have been severely assaulted at this facility. Currently, there is no with no way to collect the necessary video evidence required to stop and or prosecute the offenses. Areas of this maximum security facility are blind due to no security camera coverage. The facility needs to have the video recording system and matrix system upgraded to a larger digital system.

The project would consist of all design, labor and materials necessary to install the security cameras and recording equipment in the areas determined to be of most concern at this high maximum security facility.

The alternative to this project would be to do nothing and continue to risk high levels of assaults on staff and offenders. This option would continue to place the Department in a vulnerable position, not to mention the risk of potential bodily serious injury or death to staff and offenders. This facility houses some of the Department's most violent and predatory offenders; because of this, it is extremely important that high security and control be maintained at all times in this facility. These security cameras will significantly add to the security of the staff and offenders who work and live in the facility.



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**Agency:** 617 CORRECTIONAL UNITS

**Date:** 9/3/04

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**Time:** 13:18:26

**Reporting Level:** 09-02-617-01-001-00-00  
CORRECTIONAL UNITS

**Fund/Center:** 0100/161700

**Capital Project:** 22755 Maximum Control Fac.- Repl. Gate Closers

The gate closers for the vehicular gate on the security perimeter at the Maximum Control Facility are failing regularly, and need to be replaced. These devices open and close the vehicular gate allowing access for delivery, security, emergency and all other vehicles onto the grounds of the Maximum Control Facility. When these gate closers fail, it is difficult to manually operate the vehicular gate, especially during the inclement winter months experienced at this facility. This facility houses some of the Department's most dangerous, violent and predatory offenders; it is imperative that the gate operators on the security perimeter be operational at all times.

The project would include all design, labor and materials necessary to replace the existing vehicular gate closers on the security perimeter at the Maximum Control Facility.

The alternative to this project would be to continue to risk gate failure, possibly preventing or delaying security or emergency access to the facility when it is needed most.

*4 gates total  
contractor's bids.  
have collected bids in March '04*

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**Agency:** 617 CORRECTIONAL UNITS

**Date:** 9/3/04

**Time:** 13:18:26

**Version:** 2005-0617-A01

**Reporting Level:** 09-02-617-01-001-00-00  
CORRECTIONAL UNITS

**Fund/Center:** 0100/161700

**Capital Project:** 22756 Maximum Control Fac.-Addtl.Razor Ribbon

The Maximum Control Facility needs the installation of additional razor ribbon fencing on the high maximum security facility's security perimeter in order to properly discourage and prevent potential offender escape attempts from the facility. This is a high maximum security male facility that houses some of the most violent, dangerous and predatory offenders in the Department's system, and it is imperative that there be no successful offender escapes from the facility. This facility is also on the grounds of the Westville Correctional Facility, further justifying the need to ensure the security and integrity of the existing facility perimeter.

The project would consist of all materials and labor to add several hundred feet of additional razor ribbon type security fencing as required along the security perimeter boundary with the Westville Correctional Facility.

The alternative to this project would be to continue operating at somewhat increased risk without the additional razor ribbon.

1700 feet \$50,000  
ask downtown

Major Payne x 220

Only 220 LF

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**Agency:** 617 CORRECTIONAL UNITS

**Date:** 9/3/04

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**Version:** 2005-0617-A01

**Reporting Level:** 09-02-617-01-001-00-00  
CORRECTIONAL UNITS

**Fund/Center:** 0100/161700

**Capital Project:** 22870 Madison Correctional Facility - LAN

The Madison Correctional Facility was approved for the installation of a computer local area network (LAN) several years ago, however the project was never completed. The Madison Correctional Facility will soon be moving into buildings currently occupied by the Madison State Hospital once the hospital's new campus is completed and the patients have vacated them. The Department's Technology Services Division estimates this LAN project at \$200,000.

Without the LAN system, electronic communication between facility staff, and between Central Office and other facilities with Madison will not be possible. The Department has made strides in recent years to get all its' facilities connected to a LAN, and this is one of the last facilities to complete. The Department waited until the move into the new buildings was completed so that funding was not wasted in installing the LAN in the older buildings which will eventually be razed.

This project will include all design, labor and materials necessary to install a new LAN system into the new buildings that the facility will occupy once the hospital has vacated.

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 315 WAR MEMORIALS COMM

**Version:** 2005-0315-B01

**Reporting Level:** 09-03-315-01-001-00-00  
WAR MEMORIALS COMM.

**Date:** 9/2/04

**Time:** 11:19:33

**Fund/Center:** 0100/131500

**Capital Project:** 22631 Soldiers & Sailors Monument

This is a two part project focused on ensuring the continued operational capability of the Indiana Soldiers & Sailors Monument, a National Historic Landmark. It is the only project not included in our Master Plan as it addresses recently developed issues.

Part 1: Addresses the failing HVAC system. The existing system relies commercially available steam or on well water pumped to air handlers that then heat or cool the building. The steam heat portion of the system is functional; the cooling package is failing: Sand encroachment in the well system has overwhelmed existing filtration capability, temperature differential of well water is only marginally capable of providing cooling during hottest summer days. The system cannot consistently produce museum quality air. This project will replace the well water cooling package with commercial chilled water.

Part 2: This project addresses issue of severely cracked lips on upper fountain basins of Monument. They are at serious risk of collapsing into fountains.

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**Agency:** 415 EVANSVILLE PSYCH CHILD CTR

**Date:** 8/30/04

**Version:** 2005-0415-A02

**Time:** 13:34:41

**Reporting Level:** 09-06-415-01-001-00-00

EVANSVILLE PSYCH CHILDRENS CTR-CAPITAL

**Fund/Center:** 0100/141500

**Capital Project:** 22437 EPCC 40 year Renovation and Upgrade

After 40 years of use, the Evansville Psychiatric Children's Center needs a major renovation and upgrade. Although the buildings have been well maintained, areas such as bathrooms, dietary and laundry are not at a current standards for accreditation by JCAHO. Ceilings and floor coverings must be replaced. Roofs, including cedar shakes, must be replaced.

Electrical must be upgraded. Additional activity and therapy space for the children must be created.

The alternative is to put accreditation and funding in jeopardy by waiting.

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**Agency:** 435 LOGANSPORT STATE HOSPITAL

**Date:** 8/30/04

**Version:** 2005-0435-A02

**Time:** 13:44:07

**Reporting Level:** 09-06-435-01-001-00-00  
LOGANSPORT STATE HOSPITAL-CAPITAL

**Fund/Center:** 0100/143500

**Capital Project:** 22448 Roof Replacement Bldg 8 & 103A

Roofs have deteriorated and can no longer be repaired. Roofs are 12+ years old. It is critical that the roofs be repaired before buildings suffer major damage. (These buildings are expected to be used for at least 30+ years.)

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**Agency:** 435 LOGANSPORT STATE HOSPITAL

**Version:** 2005-0435-A02

**Reporting Level:** 09-06-435-01-001-00-00  
LOGANSPORT STATE HOSPITAL-CAPITAL

**Date:** 8/30/04

**Time:** 13:44:07

**Fund/Center:** 0100/143500

**Capital Project:** 22449 Replace LaminateCasework

Laminate on restroom casework can be broken by patients and removed and used as weapons to harm themselves, staff, and others.

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**Agency:** 435 LOGANSPORT STATE HOSPITAL

**Date:** 8/30/04

**Version:** 2005-0435-A02

**Time:** 13:44:07

**Reporting Level:** 09-06-435-01-001-00-00  
LOGANSPORT STATE HOSPITAL-CAPITAL

**Fund/Center:** 0100/143500

**Capital Project:** 22450 Ceramic Tile Replacement Bldg 8

Ceramic tiles are falling off the side of building #8 creating a safety hazard.



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**Agency:** 435 LOGANSPORT STATE HOSPITAL

**Version:** 2005-0435-A02

**Reporting Level:** 09-06-435-01-001-00-00

LOGANSPORT STATE HOSPITAL-CAPITAL

**Date:** 8/30/04

**Time:** 13:44:07

**Fund/Center:** 0100/143500

**Capital Project:** 22451 Door Replacement Bldg 105, 106, 107

Main entrance doors to buildings 105, 106, and 107 have rusted out and are no longer repairable. These doors are to the main entrance of each ward and are needed to maintain security for the hospital.

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**Agency:** 435 LOGANSPORT STATE HOSPITAL

**Date:** 8/30/04

**Time:** 13:44:07

**Version:** 2005-0435-A02

**Reporting Level:** 09-06-435-01-001-00-00  
LOGANSPORT STATE HOSPITAL-CAPITAL

**Fund/Center:** 0100/143500

**Capital Project:** 22452 Upgrade Electrical System

This is taken from a letter from Logansport Municipal Utilities dated June 9, 2004

Dear Mr. Babb,

It was a pleasure to meet with you and discuss your electrical needs on your upcoming project. As per our conversation that day I'm following up in writing about the conversation we had concerning your primary electrical system.

The 5 KV system that you now have is antiquated. LMU has been working for years to rid our system of this voltage. The transformers are at the end of their life span along with the overhead and underground conductors. Your electrical losses on this equipment are growing every year, not to mention the cost to maintain this equipment will do nothing but rise every year also. Coupled with the fact that procuring transformers of that primary voltage is a major concern we feel you would be best served if you would consider upgrading your system from the 5 KV you now have to a more efficient primary voltage of 13.8 KV. Our storeroom has a full compliment of 13.8 transformers to take care of all our customer's power needs in the present and future.

I'm aware this would be a costly project. We have the staff available to design the project so that the conversion can be spread out over a number of years. We would hope you would consider this recommendation and would be more than happy to talk with you in more detail at your convenience.

Respectfully,  
Robert Dunderman  
Distribution Manager  
Logansport Municipal Utilities

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 435 LOGANSPORT STATE HOSPITAL

**Version:** 2005-0435-A02

**Date:** 8/30/04

**Time:** 13:44:07

**Reporting Level:** 09-06-435-01-001-00-00  
LOGANSPORT STATE HOSPITAL-CAPITAL

**Fund/Center:** 0100/143500

**Capital Project:** 22453 HVAC Controls Bldg 8

We cannot maintain temperature in building 8, controls are outdated and we can no longer obtain parts, building 8 was constructed in 1962.

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 435 LOGANSPORT STATE HOSPITAL

**Version:** 2005-0435-A02

**Date:** 8/30/04

**Time:** 13:44:07

**Reporting Level:** 09-06-435-01-001-00-00  
LOGANSPORT STATE HOSPITAL-CAPITAL

**Fund/Center:** 0100/143500

**Capital Project:** 22454 ADA Improvements Bldg 9

Access to the Administration building at the present time is not designed to handle people with disabilities. This makes us out of compliance with the Americans With Disabilities Act.

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 435 LOGANSFORT STATE HOSPITAL

**Date:** 8/30/04

**Version:** 2005-0435-A02

**Time:** 13:44:07

**Reporting Level:** 09-06-435-01-001-00-00  
LOGANSFORT STATE HOSPITAL-CAPITAL

**Fund/Center:** 0100/143500

**Capital Project:** 22456 Transitional Care Unit

In our continuing effort to remove old, costly buildings at Logansport State Hospital and build state-of-the-art treatment facilities for the care of its patients, we propose a new Transitional Care and Residential Center. This project will not only improve the quality of care for patients, it will dramatically reduce the need for the constant maintenance and renovation of costly buildings which are significantly larger than required.

We will abandon and demolish the existing Southworth South/Roger's Hall building, a 1954 structure totaling 50,835 square feet, replacing it with a highly efficient building of 10,000 square feet. This new Transitional Care and Residential Center will serve a two-fold purpose. First and foremost, it will provide apartment style living for patients in the transitional program requiring greater independence, increased responsibility, community involvement, and an opportunity for enhanced skill development. The primary goal of this program is to provide a smooth transition for institutionalized individuals to return to and function in a community setting. Second, it will provide residential apartments for staff currently living on grounds at the hospital. These staff members are able to respond quickly to support emergencies and other situations such as staffing shortages during severe inclement weather. The residential apartments will be constructed with flexibility so that they could be easily converted to expand the transitional care program.

The alternative to replacing the existing building, according to BSA Design, is to spend approximately 58.2 million over the next ten years simply to "stand in place"---means that the current level of functionality. In addition, "standing in place" means that the current annual utility costs of \$90,425 for the existing building will continue indefinitely, whereas the new building's annual utility costs should be \$12,500.

In summary, the cost savings to construct and operate a new Transitional Care and Residential Center versus the cost to repair, maintain, and operate the existing 50 year-old building will save the State approximately \$6.4 million over the next 10 years. In addition, a new facility will improve the efficiency, timeliness, and effectiveness of treatment for our patients by replacing an inefficient building with a state-of-the-art energy efficient treatment center.

Savings are based on the following calculations:

Repair, maintenance and utility costs for the existing building:

<u>Building Number</u>	<u>Use</u>	<u>Repair &amp; Maintenance Costs</u>	<u>Utility Cost</u>	<u>Ten Year Total Costs</u>
32	Transitional/Care/Staff Apartments	\$7,329,500	\$904,250	\$8,233,750

Cost savings calculations:

<u>Ten Year Repair, Maintenance and Utility Costs for Existing Buildings</u>	<u>Demolition of Existing Building</u>	<u>New Construction Site Work &amp; FF &amp; E</u>	<u>Ten Year Utility Costs for New Construction</u>	<u>\$ Savings to Build Treatment Mall Annex</u>
\$8,233,750	- \$350,000	-	\$1,300,000 - \$125,000	= \$6,458,750

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 440 RICHMOND STATE HOSPITAL

**Date:** 8/30/04

**Version:** 2005-0440-A04

**Time:** 13:55:07

**Reporting Level:** 09-06-440-01-001-00-00

RICHMOND STATE HOSPITAL-CAPITAL

**Fund/Center:** 0100/144000

**Capital Project:** 22444 Telephone System Upgrade-Completion

Provide additional funding for the completion of our partially upgraded telephone system. The most current upgrade included replacement of the core infrastructure but was insufficient to upgrade most of the peripheral equipment such as hand sets. Communication is necessary for minimal life safety of patients and staff and for effective operation of hospital.

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 440 RICHMOND STATE HOSPITAL

**Version:** 2005-0440-A04

**Date:** 8/30/04

**Time:** 13:55:07

**Reporting Level:** 09-06-440-01-001-00-00  
RICHMOND STATE HOSPITAL-CAPITAL

**Fund/Center:** 0100/144000

**Capital Project:** 22474 Emergency Generator

Joint Commission for Accreditation of Healthcare Organizations (JCAHO) standards and NFPA Life Safety Codes require that the Hospital provide an adequately sized, designed and fueled emergency power source as determined by the occupancy classification and services provided. Emergency power must be supplied to alarm systems, exit illumination, emergency communication systems, elevators and medical support equipment.

Our current emergency power generating consists of small units capable of providing limited power for specific building only. The hospital has no emergency power generating capability to maintain heating or cooling anywhere on campus or basic power needs to any support staff areas.

750K

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**Agency:** 440 RICHMOND STATE HOSPITAL

**Version:** 2005-0440-A04

**Reporting Level:** 09-06-440-01-001-00-00  
RICHMOND STATE HOSPITAL-CAPITAL

**Date:** 8/30/04

**Time:** 13:55:07

**Fund/Center:** 0100/144000

**Capital Project:** 22496 Security Cameras

Security cameras

The consolidation of services in to the new Clinical Treatment Center expands the square footage that needs to be monitored for safety on the west end of our campus. We do not have the manpower or the capacity to provide adequate patient safety and security, video monitoring would help fill that need. Video monitoring would also increase the safety for staff as they come and go from their primary work sites. The vulnerability of nurses ( odd hours, late nights,willingness to help others,etc ) is well recognizedin the industry as an area of high risk.



## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 400 DEPARTMENT OF HEALTH

**Version:** 2005-0400-B01

**Reporting Level:** 09-06-400-01-001-00-00  
DEPARTMENT OF HEALTH

**Date:** 8/27/04

**Time:** 11:16:15

**Fund/Center:** 0100/140000

**Capital Project:** 22823 Centralized Security Access System

**Priority** 3

### Health and Safety

**Justification:** The Indiana State Department of Health (ISDH) will have operations in four different locations in Indianapolis. Electronic access and security systems are present in three of the four locations, and vary between the locations.

With the development of the State of Indiana Forensic and Health Sciences Laboratories, ISDH has reviewed its current security systems. Working with security system professionals, ISDH is requesting funds to develop one system, one that will allow for partitions within it to meet the unique needs of each location, that will provide for accurate reporting and ease of management and administration. Additionally, ISDH would convert the existing systems, in place since 1995 and 1999 respectively, to a photo ID proximity system. This system will necessitate staff to have their ID cards visible to move throughout the building.

This conversion would involve the main office with 64 security points and the Metrology Laboratory, located at 2525 Shadeland Avenue.

Factors that necessitate increased security monitoring and cohesiveness are:

Patriot Act

HIPAA - Health Insurance Portability and Accountability Act of 1996

Homeland Security Initiatives

**Alternative Solution and Cost Estimate:** Based on discussions with Siemens and Central Security, the system proposed is the least expensive system on the market today that will provide the required security. Cost estimates were developed by vendors in the security business familiar with system conversion costs.

**Related Projects:** SOBC 0350-20

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 465 FT WAYNE STATE DEVELOPMENTAL CENTER

**Date:** 8/30/04

**Version:** 2005-0465-A02

**Time:** 13:40:09

**Reporting Level:** 09-06-465-01-001-00-00

FORT WAYNE STATE DEVELOPMENTAL CENTER

**Fund/Center:** 0100/146500

**Capital Project:** 22439 Community Mall Domestic Galvanized Water

The facility was built in 1978 and utilized galvanized pipe for the mains and copper pipe for the branch piping to feed the domestic water system. The use of dielectric fittings between dissimilar materials has caused severe corrosion at these locations. This is one of the items at Fort Wayne that BSA Life Structures (Indianapolis) has determined to be one of those that are "at risk of immediate failure or have already failed, or they are critical to the continued care of patients."

BSA's letter of June 14, 2004 is available on hard copy.

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 465 FT WAYNE STATE DEVELOPMENTAL CENTER

**Version:** 2005-0465-A02

**Date:** 8/30/04

**Time:** 13:40:09

**Reporting Level:** 09-06-465-01-001-00-00

FORT WAYNE STATE DEVELOPMENTAL CENTER

**Fund/Center:** 0100/146500

**Capital Project:** 22440 Facility Domestic Water Main Loop

The campus does not have a continuous loop for the domestic water service. This has contributed to pressure and breakage (water hammer) problems and it also leads to the disruption of service during breakages. This is one of the items at Fort Wayne that BSA Life Structures (Indianapolis) has determined to be one of those that are " at risk of immediate failure or have already failed, or they are critical to the continued care of Patients."

BSA's letter of June 14, 2004 is available on hard copy.

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 465 FT WAYNE STATE DEVELOPMENTAL CENTER

**Date:** 8/30/04

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**Time:** 13:40:09

**Reporting Level:** 09-06-465-01-001-00-00

FORT WAYNE STATE DEVELOPMENTAL CENTER

**Fund/Center:** 0100/146500

**Capital Project:** 22441 Backflow Preventors on Hot Water System

The hot water heating systems heat exchangers were installed without backflow preventors to separate the heating hot water from the potable domestic water. This is in conflict with the Indiana Plumbing code and should be addressed as soon as possible. This is one of the items at Fort Wayne taht BSA Life Structures (Indianapolis) has determined to beone of those that are "at risk of immediate failure or have already failed, orthey are critifal to the continued care of patients."

BSA's letter of June 14, 2004 is available on hard copy.

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 465 FT WAYNE STATE DEVELOPMENTAL CENTER

**Date:** 8/30/04

**Version:** 2005-0465-A02

**Time:** 13:40:09

**Reporting Level:** 09-06-465-01-001-00-00

FORT WAYNE STATE DEVELOPMENTAL CENTER

**Fund/Center:** 0100/146500

**Capital Project:** 22442 HVAC Bliss & Carroll Apartments

The existing system in both buildings have reached their life expectancy and are being repaired daily. The penthouse units need to be upgraded. Each building has three air handling systems, and to provide the least amount of disruption, each system would be replaced with modular type units assuming access for the new units are minimal. Refurbishment of existing controls & verification of operation of individual room control & system operation would need to be made. This is one of the items at Fort Wayne that BSA Life Structures (Inianapolis) has determined to be one of those that are "at risk of immediate failure ore have already failed, or they are critical to the continued care of patients."

BSA's letter of June 14, 2004 is available on hard copy.

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 465 FT WAYNE STATE DEVELOPMENTAL CENTER

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**Reporting Level:** 09-06-465-01-001-00-00

FORT WAYNE STATE DEVELOPMENTAL CENTER

**Fund/Center:** 0100/146500

**Capital Project:** 22445 Apartments Supplemental Ventilation

The existing HVAC system are unable to provide proper ventilation and should be supplemental with a separate system to satisfy the proper ventilation required. A new 2-1/2 ton ventilation unit with air-cooled condensing unit & steam heat to help control humidity and preheat shall be installed in; each mechanical room and ducted to each occupied space to provide proper ventilation. The existing 2-pipe fan coil unit system should be refurbished to insure proper operation. Recalibration of controls balancing of air and water, filter replacement & system components need to be included. The addition of the ventilation unit will not compensate nor resolve any air conditioning capacity issues. Extend existing electrical for switchgear to serve new ventilation system. This is one of the items at Fort Wayne that BSA Life Structures (Indianapolis) has determined to be one of those that are "at risk of immediate failure or have already failed, or they are critical to the continued care of patients."

BSA's letter of June 14, 2004 is available on hard copy.

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 465 FT WAYNE STATE DEVELOPMENTAL CENTER

**Version:** 2005-0465-A02

**Reporting Level:** 09-06-465-01-001-00-00  
FORT WAYNE STATE DEVELOPMENTAL CENTER

**Date:** 8/30/04

**Time:** 13:40:09

**Fund/Center:** 0100/146500

**Capital Project:** 22446 Closed Circuit TV Security System

ADT has proposed a CCTV system for improved security. The proposal includes Indoor Smoked Dome Color Cameras, Digital Video Receivers, Digital Video Transmitters, Monitors, associated equipment and racks and installation/labor. Quote Price \$93,368.00. This quote utilized the extra fiber that exists connecting each building, but not include cost to provide electrical power to each camera location. This is one of the items at Fort Wayne that BSA Life Structures (Indianapolis) has determined to be one of those that are "at risk of immediate or have already failed, or they are critical to the continued care of patients."

BSA's letter of June 14, 2004 is available on hard copy.

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 570 IND VETERANS HOME

**Version:** 2005-0570-B01

**Reporting Level:** 09-06-570-01-001-00-00  
INDIANA VETERANS' HOME

**Date:** 8/27/04

**Time:** 11:32:12

**Fund/Center:** 0100/157000

**Capital Project:** 22833 NFPA Fire Protection

Install approved National Fire Protection Agency (NFPA) system at various residential buildings of the Indiana Veterans' Home. Buildings include the following. Please note that construction years are identified with each facility.

Tecumseh (1965)

Lincoln (1968)

Dewey (1971)

Pyle (1976)

MacArthur (1982)

Mitchell (1985)

Alternate Solution: Maintain current fire protection coverage for buildings identified.

Related Projects: None

Deferral Consequences: Potential safety issues associated with lack of NFPA sprinkler coverage

Previous Project Appropriations: None

Source of Estimate: BSA Design Assessment and Evaluation - Incremental inflation costs were provided for 2001, 2002, 2003 and 2004



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**Agency:** 570 IND VETERANS HOME

**Date:** 8/27/04

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**Time:** 11:32:12

**Reporting Level:** 09-06-570-01-001-00-00  
INDIANA VETERANS' HOME

**Fund/Center:** 0100/157000

**Capital Project:** 22847 Install Lift/Catch Basin

This project includes construction and installation of catch basin for capturing blow-down water associated with Powerhouse boilers. The noted basin will act as a collection point for discharge materials. Once volumes are collected pumps will transfer materials from the basin to the sanitary discharge. Currently, boiler blow-down water is discharged via storm drains. Based on Storm Water requirements, this discharge should be routed to the sanitary system.

Alternate Solution: None

Related Projects: None

Deferral Consequences: EPA Violation

Previous Project Appropriations: None

Source of Estimate: Department of Public Works

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**Agency:** 570 IND VETERANS HOME

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**Reporting Level:** 09-06-570-01-001-00-00  
INDIANA VETERANS' HOME

**Fund/Center:** 0100/157000

**Capital Project:** 22848 Replace Powerhouse Softeners

This project includes replacement of water softeners for the Powerhouse boilers. The noted softeners will replace four units that have out lived their useful life. Currently, three of the existing four softeners are operational; however the third unit has developed leaks. The facility currently requires a minimum of two softeners to maintain safe operation of the boilers.

Alternate Solution: Continue with current units and perform emergency maintenance as required

Related Projects: None

Deferral Consequences: With softener failure, boilers would be exposed to non-treated water. This would generate boiler damage.

Previous Project Appropriations: None

Source of Estimate: Agency Estimated Cost

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**Agency:** 570 IND VETERANS HOME

**Date:** 8/27/04

**Version:** 2005-0570-B01

**Time:** 11:32:12

**Reporting Level:** 09-06-570-01-001-00-00

INDIANA VETERANS' HOME

**Fund/Center:** 0100/157000

**Capital Project:** 22849 Replace Mitchell Hall Handrails

This project includes replacement of handrails at Mitchell Hall. As of this time, replacement components for this model of handrail are no longer available.

Alternate Solution: None

Related Projects: None

Deferral Consequences: Non-compliance with Long Term Care rules

Previous Project Appropriations: None

Source of Estimate: department of Public Works

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 570 IND VETERANS HOME

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**Version:** 2005-0570-B01

**Time:** 11:32:12

**Reporting Level:** 09-06-570-01-001-00-00

INDIANA VETERANS' HOME

**Fund/Center:** 0100/157000

**Capital Project:** 22850 Refurb Comm Dock. Freezer & HVAC

This project includes updating the Commissary Dock to OSHA Standards and equipment replacement for the Commissary Food Freezer and HVAC System. Currently, the Commissary dock does not meet OSHA Standards relative to Fall Protection and the proper securing of vehicles for unloading and loading of materials. Completion of this project will ensure proper facilities.

In addition, the food freezer and HVAC systems at the Commissary facility have out-lived their useful life. Replacement of these units is necessary.

Alternate Solution: Leave dock, freezer and HVAC systems in current condition. Continue with emergency repairs as necessary.

Related Projects: None

Deferral Consequences: Potential safety issues associated with dock. In addition, potential loss of foods due to equipment failure.

Previous Project Appropriations: None

Source of Estimate: Agency Estimated Cost

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**Agency:** 570 IND VETERANS HOME

**Version:** 2005-0570-B01

**Reporting Level:** 09-06-570-01-001-00-00  
INDIANA VETERANS' HOME

**Date:** 8/27/04

**Time:** 11:32:12

**Fund/Center:** 0100/157000

**Capital Project:** 22851 Demolish Powerhouse Smoke Stack

This project includes demolition of the unused smokestack at the Powerhouse facility. Original stack construction was for the coal fired boilers. With replacement of the coal-fired units, use of the stack was eliminated. At this time, fatigue is creating a potential safety issue due to falling pieces of brick. Demolition of the stack is required.

Alternate Solution: Provide preventative maintenance to inoperative stack

Related Projects: None

Deferral Consequences: Potential safety issues associated falling stack components

Previous Project Appropriations: None

Source of Estimate: Agency Estimated Cost

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 570 IND VETERANS HOME

**Date:** 8/27/04

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**Time:** 11:32:12

**Reporting Level:** 09-06-570-01-001-00-00

INDIANA VETERANS' HOME

**Fund/Center:** 0100/157000

**Capital Project:** 22852 Replace Steam/Condensate Piping

This project includes replacement of steam and condensate lines between the Powerhouse and Laundry facilities. Based on the age of the lines and the quantity of rust collected in the filter systems, replacement is required. Lines are approximately twenty-seven (27) years old.

Alternate Solution: Continue with aging system

Related Projects: None

Deferral Consequences: Potential damage to existing Laundry equipment

Previous Project Appropriations: None

Source of Estimate: Agency Estimated Cost

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**Agency:** 570 IND VETERANS HOME

**Date:** 8/27/04

**Version:** 2005-0570-B01

**Time:** 11:32:12

**Reporting Level:** 09-06-570-01-001-00-00

INDIANA VETERANS' HOME

**Fund/Center:** 0100/157000

**Capital Project:** 22854 Reburish Pyle Hall 2/3 MacArthur Hall 4

This project includes refurbishment of floors 2 and 3 at Pyle Hall and floor 4 at MacArthur Hall. With the projected increase in the number of

World War II Veterans, additional housing will be needed. It is anticipated that comprehensive care and support services will be required for the majority of this population. Based on these assumptions, additional space will be required in both Pyle and MacArthur. Please note that Pyle and MacArthur were constructed in 1976 and 1982 respectively.

Alternate Solution: Utilize existing out-dated facilities

Related Projects: None

Deferral Consequences: Failure to have adequate facilities for additional residents

Previous Project Appropriations: None

Source of Estimate: Department of Public Works

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 570 IND VETERANS HOME

**Date:** 8/27/04

**Version:** 2005-0570-B01

**Time:** 11:32:12

**Reporting Level:** 09-06-570-01-001-00-00  
INDIANA VETERANS' HOME

**Fund/Center:** 0100/157000

**Capital Project:** 22856 Replace Elevator Cars

This project includes engineering and installation of replacement elevator cars for various residential facilities. Although functional updates have been provided, due to age, replacement of elevator cars is needed. Please note that building requiring car replacement include Pyle and MacArthur. Facility construction dates are 1976 and 1982 respectively.

Alternate Solution: Continue with existing units

Related Projects: None

Deferral Consequences: Failure to have adequate facilities for resident comfort

Previous Project Appropriations: None

Source of Estimate: Agency Estimated Cost



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**Agency:** 570 IND VETERANS HOME

**Version:** 2005-0570-B01

**Reporting Level:** 09-06-570-01-001-00-00  
INDIANA VETERANS' HOME

**Date:** 8/27/04

**Time:** 11:32:12

**Fund/Center:** 0100/157000

**Capital Project:** 22861 Replace Inner Circle Fountain

This project includes engineering and installation of a replacement fountain for the inner circle. The existing fountain has developed severe cracks that can not be adequately repaired. Based on the age of the current fountain replacement is needed.

Alternate Solution: Continue with repairs as necessary

Related Projects: None

Deferral Consequences: Failure of fountain

Previous Project Appropriations: None

Source of Estimate: Agency Estimated Cost

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 570 IND VETERANS HOME

**Date:** 8/27/04

**Time:** 11:32:12

**Version:** 2005-0570-B01

**Reporting Level:** 09-06-570-01-001-00-00

INDIANA VETERANS' HOME

**Fund/Center:** 0100/157000

**Capital Project:** 22863 Plumbing Refurbishment Various Bldgs

This project includes engineering and construction relative to plumbing refurbishment at Dehart, Tecumseh, and Pyle facilities. The plumbing at these facilities has outlived it's useful life and requires replacement.

Alternate Solution: Continue with emergency repairs as necessary

Related Projects: None

Deferral Consequences: Failure of infrastructure

Previous Project Appropriations: None

Source of Estimate: Agency Estimated Cost

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 580 S AND S CHILDRENS HM

**Date:** 8/27/04

**Version:** 2005-0580-B01

**Time:** 11:25:27

**Reporting Level:** 09-06-580-01-001-00-00  
SOLDIERS' & SAILORS' CHILDREN'S HOME

**Fund/Center:** 0100/158000

**Capital Project:** 22538 School elevator

An elevator in the school would allow for movement of handicapped staff and students between floors so as to avail themselves of all school activities, as well as comply with Federal ADA laws. The school was built in the 1920's in phases and was not built to accommodate handicapped individuals. We currently have 2 handicapped staff members in the school that have a difficult time getting around the building. Engineers have assessed the situation and determined that installing an elevator would be relatively easy.

Alternative Solution: We looked into a chair lift as an alternative, but when the school was erected, the codes for stairway width were different. These stairways are too narrow to install a chair lift and still have the required amount of free space around it.

Related Projects: School Roof Replacement; door and window replacement; interior improvements.

Deferral Consequences: Without an elevator, ISSCH is in violation of ADA laws by not providing excess to the entire building to it's handicapped staff.

Previous Project Appropriations: Re-roof school roof.

Basis for cost estimate: R.S.Means Costworks 2004 and 1996 ADA compliance survey.

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**Agency:** 580 S AND S CHILDRENS HM

**Version:** 2005-0580-B01

**Reporting Level:** 09-06-580-01-001-00-00  
SOLDIERS' & SAILORS' CHILDREN'S HOME

**Date:** 8/27/04

**Time:** 11:25:27

**Fund/Center:** 0100/158000

**Capital Project:** 22540 Information signage

Install new signs throughout Institution to make campus navigation easier for new staff and students and to comply with ADA regulations.

There is currently very little signage outside of the buildings and what there is has faded to where it is nearly unreadable. This has, on occasion, created somewhat of a security issue with visitors wandering around campus. New information signs around campus would help reduce these incidents.

Alternative Solutions: Not Feasible.

Related Projects: None

Deferral Consequences: 1) ADA Violation  
2) Security complications.

Previous Project Appropriations: None.

Source of Estimate: Past projects and vendor quotes.

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 580 S AND S CHILDRENS HM

**Date:** 8/27/04

**Time:** 11:25:27

**Version:** 2005-0580-B01

**Reporting Level:** 09-06-580-01-001-00-00  
SOLDIERS' & SAILORS' CHILDREN'S HOME

**Fund/Center:** 0100/158000

**Capital Project:** 22542 Re-roof Admin bldg

The roof on the Administration building is in excess of 25 years old and is leaking badly causing water damage in upper floors.

Roof joists and decking are damaged from water and deteriorating. Plaster has fallen off of the ceiling in several rooms on the third floor allowing water to fall onto floor of third level. This has caused damage to the wood floors as well as floor joists. Water has continued to infiltrate to where it is now coming through the ceiling of the second level and plaster is falling off there.

Most likely there is mold in the voids between second and third floors and third floor and attic.

Alternate Solution: Spot repair roof until funds are available for complete replacement. While this has been done several times with limited success, it may slow down the damage until complete roof replacement can be done.

Related Projects: Restoration of exterior.

Deferral Consequences: Before long, the water will find its way through the floor of the second level and will begin destroying the office spaces we currently utilize.

Previous Project Appropriations: None.

Cost estimated from roof survey conducted in 1998.

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 580 S AND S CHILDRENS HM

**Date:** 8/27/04

**Version:** 2005-0580-B01

**Time:** 11:25:27

**Reporting Level:** 09-06-580-01-001-00-00  
SOLDIERS' & SAILORS' CHILDREN'S HOME

**Fund/Center:** 0100/158000

**Capital Project:** 22544 Re-roof Storeroom.

The storeroom roof is clay tile and very old; at least 50 years. It leaks badly and creates slip hazard on the concrete floors and could damage/contaminate

products stored there. It is likely that there is significant damage to the roof decking.

Items stored here include but are not limited to; paper goods, soaps, sweepers and cleaning supplies, office supplies, hygiene items, and dry and canned foods.

Alternate Solution: Remove tile and replace with laminated asphalt if allowed by Historic Society (if applicable).

Related Projects: None.

Deferral Consequences: 1) Not repairing the leaks will continue the deterioration of the decking . Possible contamination of food items and damage to other goods will result as leaks worsen.

2) All items in store room will need to be relocated to dry areas.

Previous Project Appropriations: None..

Cost estimate from Roof survey conducted in 1998.

## CAP PROJ - EXPLANATION OF PROJECT

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**Agency:** 580 S AND S CHILDRENS HM

**Date:** 8/27/04

**Version:** 2005-0580-B01

**Time:** 11:25:27

**Reporting Level:** 09-06-580-01-001-00-00

SOLDIERS' & SAILORS' CHILDREN'S HOME

**Fund/Center:** 0100/158000

**Capital Project:** 22553 Upgrade plumbing in various bldgs.

Buildings 10, 11, 16, 18, and the swimming pool have an average age of 67 years and all have original plumbing. Most is copper, some is galvanized and some cast iron. Most is undersized and in poor to fair condition.

Girls' dorms 16 & 18 need new supply and sanitary piping and new restroom fixtures, most of which are in excess of 70 years old.

Boys' dorms 10 & 11 need the same renovations. Many leaks have been repaired or patched over the years and now all old piping needs to be replaced to help lower maintenance costs and repetitive repair calls.

The piping to the pool is undersized and 23 years old. The drain is too small to handle the volume of water used when back washing sand filters.

The fill line hasn't operated in years forcing us to fill the pool with a garden hose.

Some mosaic tile is missing in the pool and shower areas. Pool needs to be drained, cleaned, repaired, and re painted.

Shower valves and heads in boys' and girls' locker rooms need replaced.

Alternate Solutions: Refurbish 1 or 2 building per biennium and hope the others are still usable when their turn comes.

Related Projects: None.

Deferral Consequences: 1) Failure to do recommended repairs will result in the pool becoming unusable, eliminating a major recreational tool used by the students.

2) Dorm plumbing will continue to be patched until it becomes impossible to do so, resulting in the closing of the affected dorm and displacement of these students.

Previous Project Appropriations: Dorm interior upgrade 1000/375840 in 1999.

Source Of Estimate: Past projects and contractor estimates.

**Currently no project description is available at this time.**



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